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IOWA
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Vital Statistics of Iowa

1984

FOREWORD

"Vital Statistics of Iowa 1984" presents data concerning live births, deaths, marriages, and dissolutions. This annual publication contains current vital statistics data, five year trends, and historical data for the state.

In addition, tables which summarize the four vital events for each county, and the larger cities in the state are presented.

Although this publication is intended to meet the needs of most users of vital statistics data, requests for data which is not included herein will be considered.

This report was prepared by Michael Dare, and other members of the Statistical Services Unit. The cooperation and contributions of the Vital Records Unit, Data Processing Unit, Word Processing Unit and Graphic Services is acknowledged.

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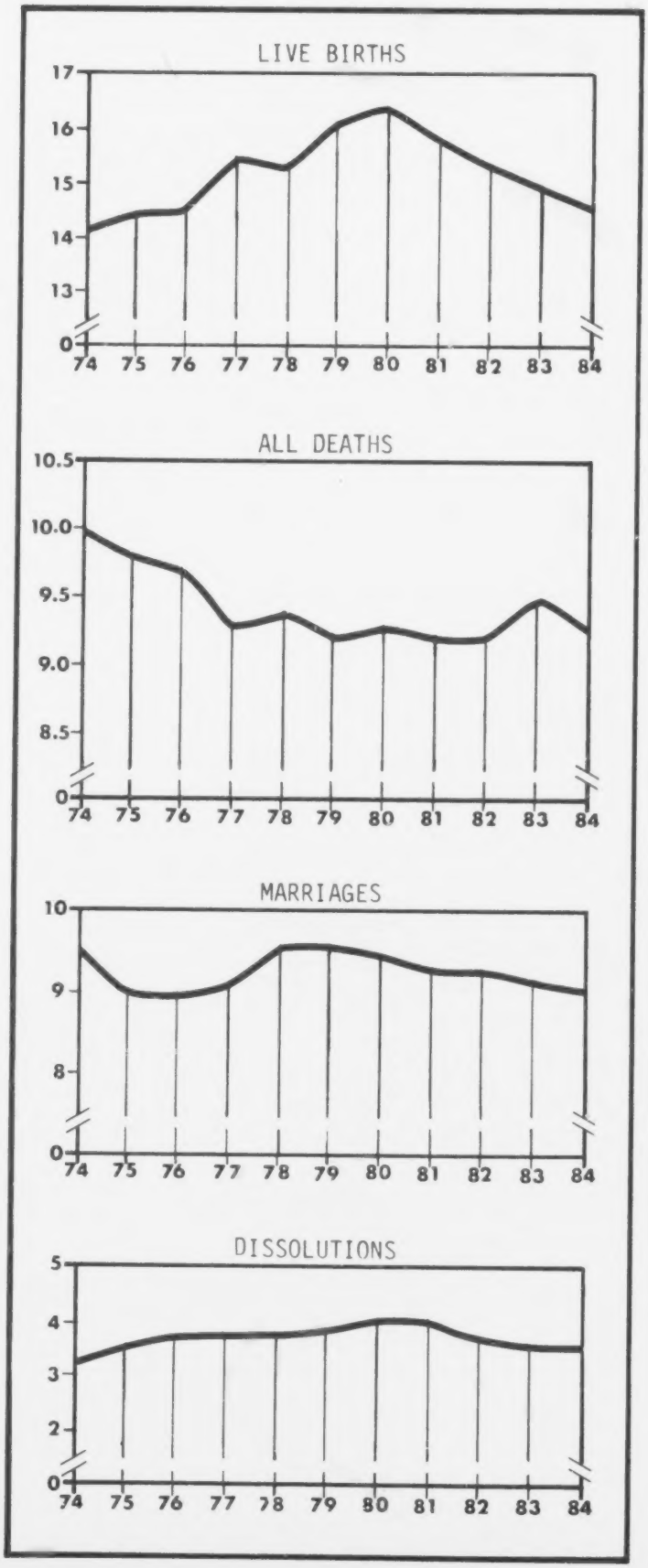
CHART 1

SELECTED VITAL EVENT RATES
1974 - 1984

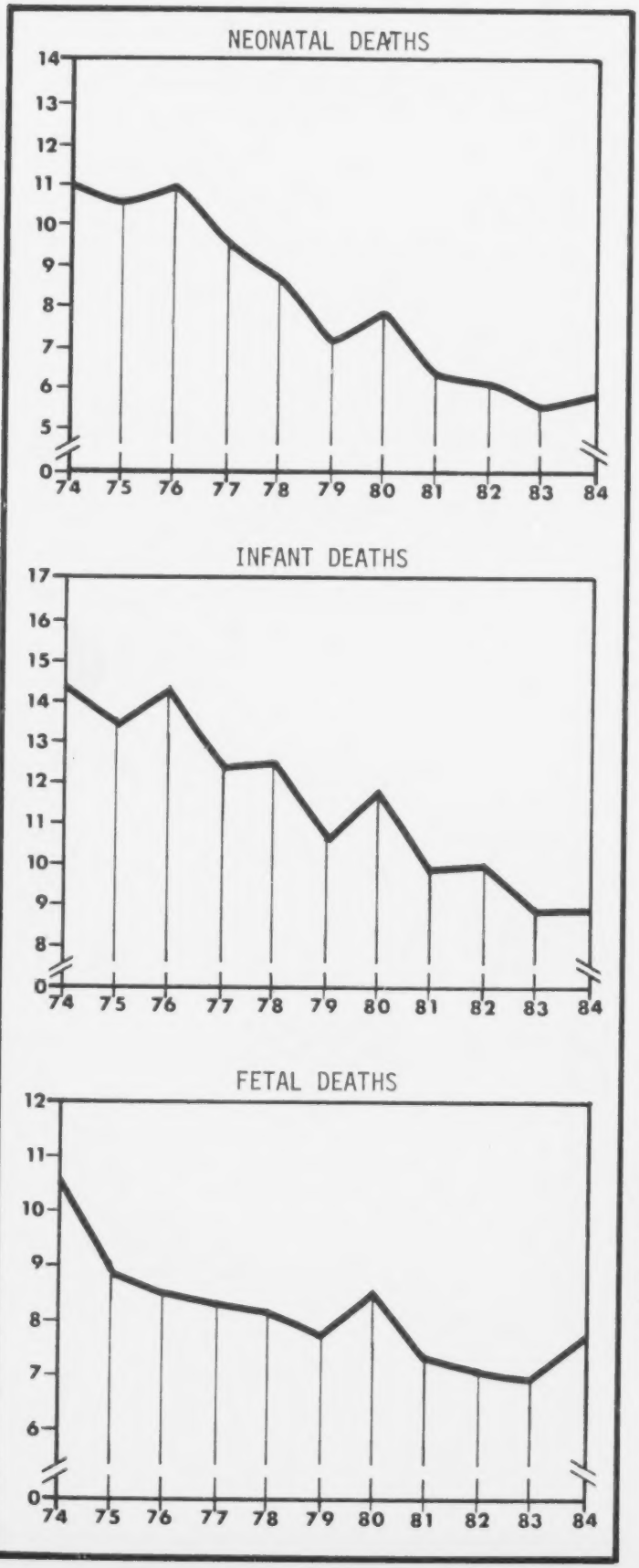


Compared to 14.1 per 1,000 population in 1974, the live birth rate jumped to 16.4 for 1980, this was an increase of more than two births per 1,000 or 16.3 percent. However, there was a stable rate in 1976, and a slight decline for 1978. In contrast, since 1980, the live birth rate has decreased steadily, by 11.0 percent, to a current 14.6, which is comparable to the 14.5 rate back in 1975-76.

The death rate steadily declined, by 7.0 percent, from 10.0 per 1,000 population to 9.3 during 1974-77. Since then, however, the rate has been fairly stable; it has ranged from 9.2, in 1979 and 1981-82, to 9.5 for last year. Currently, the rate is 9.3, which is down 2.1 percent, compared to 1983, but 1.1 percent above the 9.2 low for the period depicted.

In 1974, marriages occurred at a rate of 9.5 per 1,000 population; this decreased, by 5.3 percent, to 9.0 for the next year, then remained almost stable until 1978. From 9.1 for 1977 there was a 5.5 percent increase to 9.6 in 1978-79. Since then the marriage rate has slowly declined 5.2 percent to a current 9.1.

Following a 15.2 percent increase, from 3.3 per 1,000 population in 1974 to 3.8 for 1976, the dissolution rate stabilized during 1976-78. Gradually increasing again, by 7.9 percent, a peak of 4.1 rate occurred in 1980-81. Since then, in contrast, the rate has decreased to a current 3.6, which is 12.2 percent below the peak 4.1.



With fluctuations, the neonatal death rate has dropped 46.4 percent to a current 5.9 per 1,000 live births, compared to 11.0 in 1974. However, the 1984 rate is up 5.4 percent from 5.6 last year. Nonetheless, the current rate is two deaths, or one-fourth below 7.9 in 1980, which was the previous upswing.

The infant death rate is stable at 8.9 per 1,000 live births for 1984; this has, nonetheless, fluctuated downward, by 38.2 percent, from a peak of 14.4 in 1976. Compared with the most recent 10.1 peak for 1982, the current rate is down by 11.9 percent.

In comparison to 6.9 per 1,000 live births a year ago, the fetal death rate has increased by 13.0 percent to 7.8; this is back up to the 1979 level. However, the current rate is 8.2 percent below the latest peak of 8.5 for 1980. Moreover, the 1984 rate is down by more than one-fourth, 26.4 percent from the 10.6 rate in 1974.

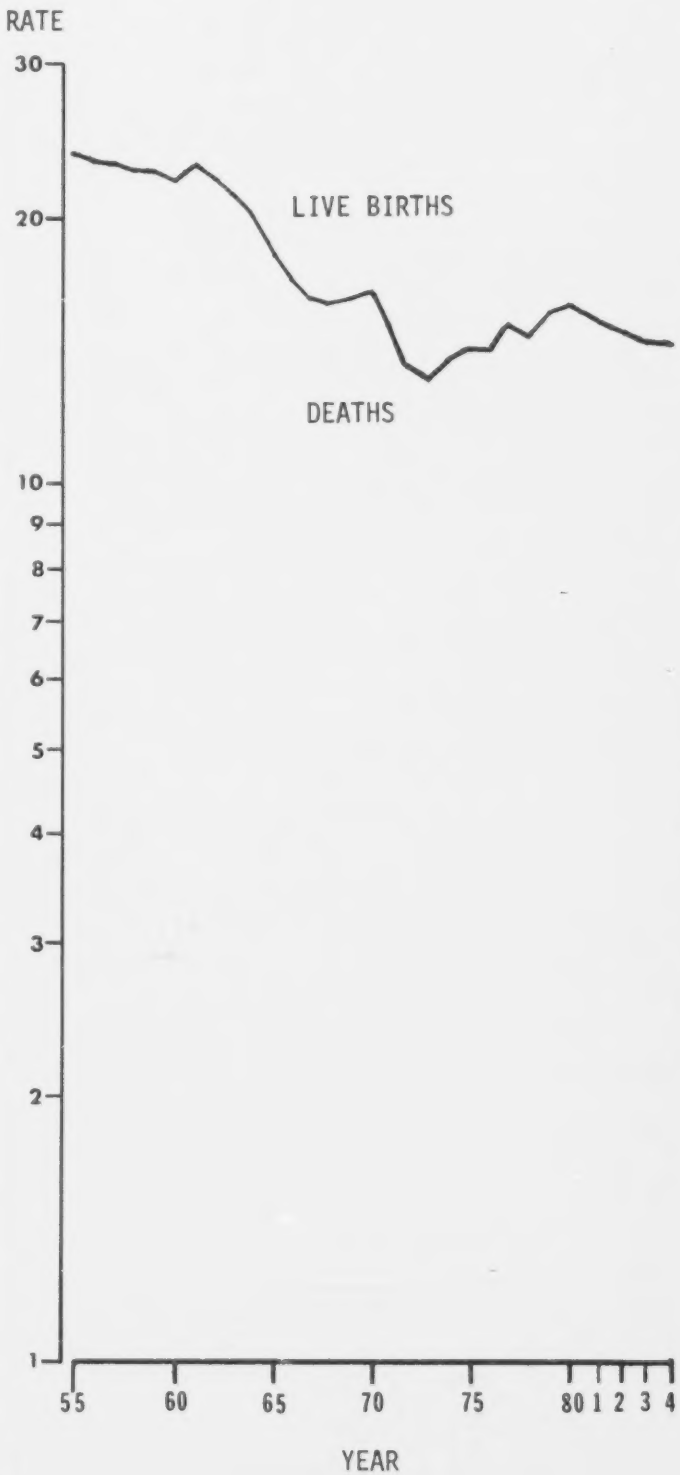
During 1955-61, the live birth rate was about 23.0 per 1,000 population. In comparison to 23.5 in 1959, which was the year a steady nine year decrease began, the current 14.6 rate is down by 37.9 percent. In addition, the 1984 rate is 12.6 percent below 16.7 for 1968, which marked the end of the continous decline. In contrast, the rate for this year is one live birth per 1,000, or 7.4 percent higher than 13.6 for 1973 - that year was the end of another steady decrease, which began at 17.1 in 1970. After fluctuating upward to 16.4 for 1980, again the live birth rate decreased steadily, by 11.0 percent, to 14.6 in 1984.

In 1955 and 1956, the death rate was slightly lower than 10.0 per 1,000 population; it was just higher during 1957-62, in ranging from 10.1 to 10.4. Again the death rate increased somewhat, to 10.6 or 10.7 for 1963-66. However, from 10.7 in 1966, the rate began to fluctuate downward to a low of 9.2 in 1979. Then the rate was nearly stable until it increased to 9.5 in 1983. The current 9.3 rate is 1.1 percent higher than 9.2, which is the lowest rate during the period depicted; but it is 13.1 percent lower than the peak rate, 10.7.

CHART 2

LIVE BIRTH AND DEATH RATES
1955 - 1984 Resident Data

Rate Per 1,000 Population

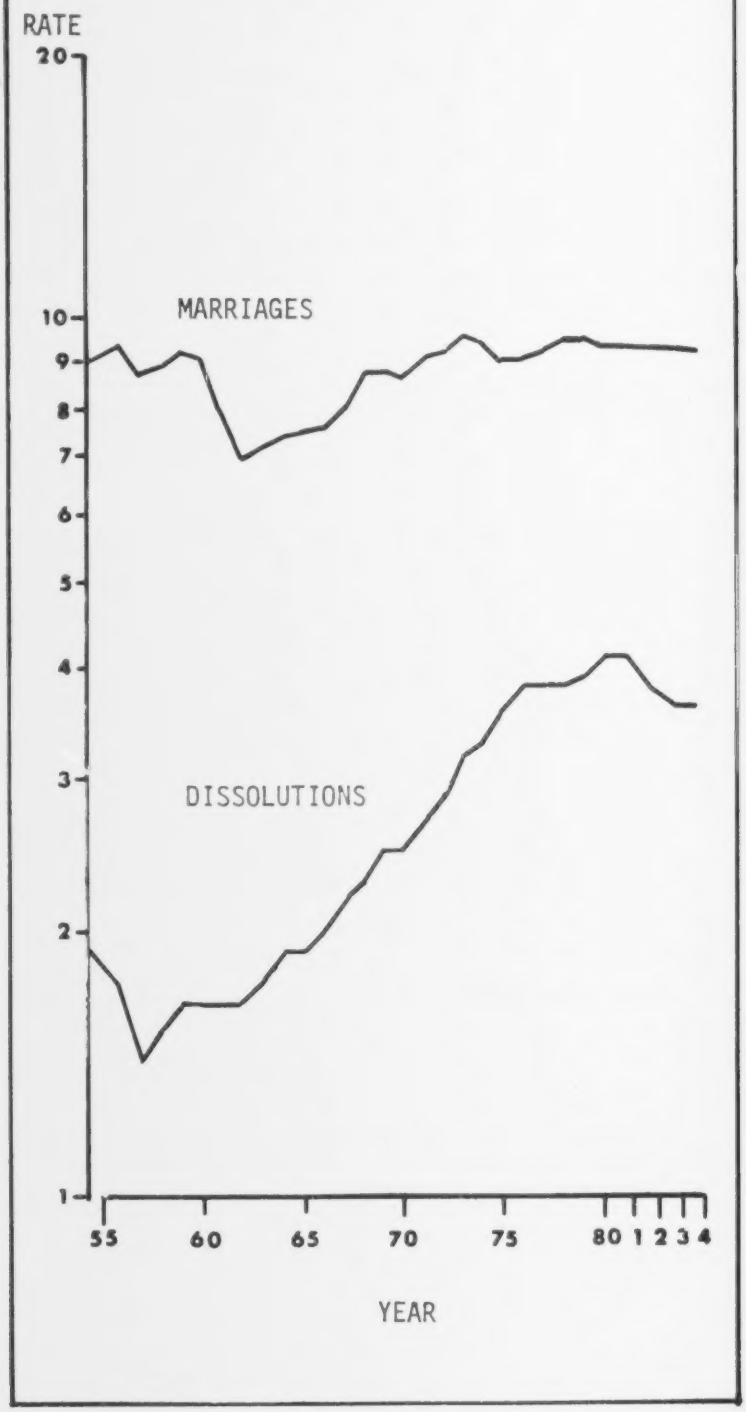


During 1955 through 1960, the marriage rate was just below or slightly above 9.0 per 1,000 population - it ranged from 8.7 to 9.3. In contrast, the rate decreased to 8.0 in 1961 from 9.0 for the preceding year; it declined again to 6.9 in 1962, which is the lowest rate for the period depicted. Throughout 1963-73, the marriage rate was gradually increasing to a peak of 9.6. Since then, it has fluctuated however, from 9.0 rates for 1975-76 to rates of 9.6 in 1978-79. In comparison to the peak 9.6 rate, the current 9.1 is down by 5.2 percent, but it is 30.4 percent above the low 6.9 rate in 1962.

In 1955, the dissolution rate was 1.9 per 1,000 population; then it decreased to 1.5 for 1957, which is the lowest rate during the period depicted. By ranging from 1.6 to 1.9 the rate was fairly stable during 1958 through 1965. Subsequently, however, the rate almost steadily rose to 3.8 in 1976; it was stable until 1979 when it increased to 3.9. The dissolution rate reached a 4.1 peak in 1980-81; the current 3.6 rate is 12.2 percent below that peak. Nonetheless, compared to 1.5 in 1957, the rate in 1984 is up by 140 percent.

CHART 3
MARRIAGE AND DISSOLUTION RATES
1955-1984 Occurrence Data

Rate Per 1,000 Population

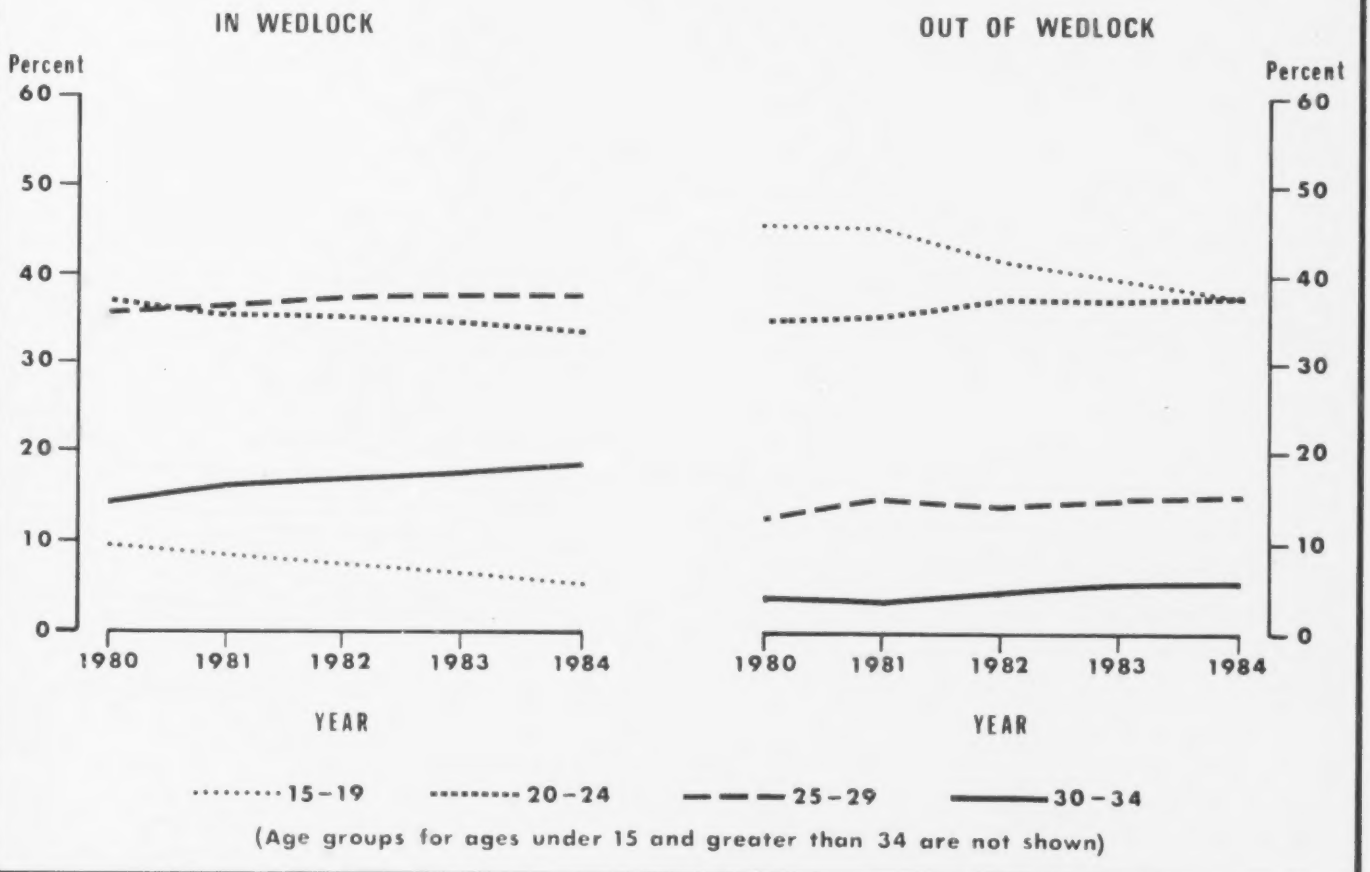


Mothers 25-29 years of age currently comprise 37.9 percent of all mothers who experience in wedlock live births; this percentage has steadily increased from 35.9 for 1980. Similarly, the 30-34 age group has continuously increased to 19.1 percent for 1984, compared to 14.8 in 1980. In contrast, the 20-24 age category has decreased steadily from 37.0 percent to 32.5 during 1980-84. Moreover the percentage concerning mothers 15-19 was 8.6 in 1980, compared to a current 5.3; this percentage has also decreased each year. In wedlock mothers continue to be older.

During 1980-84, out of wedlock mothers, aged 15-19 have steadily decreased in proportion from 45.5 percent of all out of wedlock mothers to 37.9. The current percentage for the 20-24 age group is a slightly higher 38.3; this has fluctuated upward compared with 35.1 in 1980. The 25-29 age classification has also increased, with fluctuations, to 15.9 percent in 1984; this compares to 12.4 for 1980. Moreover, 30-34 has steadily increased from 4.5 percent in 1980 to a current 5.5. Out of wedlock mothers have also been older during 1980-84.

CHART 4

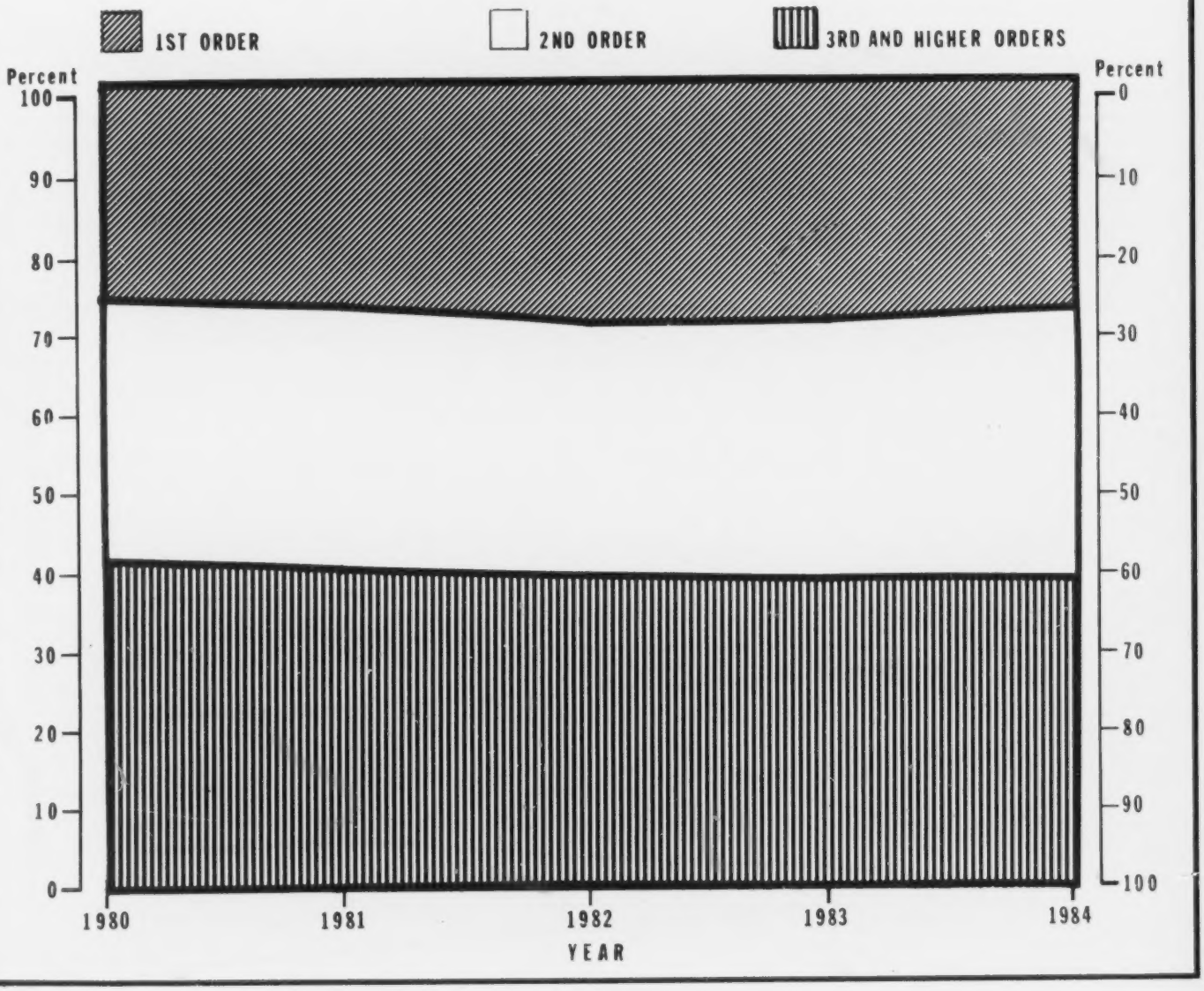
IN WEDLOCK AND OUT OF WEDLOCK LIVE BIRTHS BY AGE OF MOTHER, PERCENT DISTRIBUTION
1980 - 1984 Resident Data



(Age groups for ages under 15 and greater than 34 are not shown)

CHART 5

LIVE BIRTH ORDERS, PERCENT DISTRIBUTION
1980-1984 Resident Data



The tendency in recent years has been to delay the childbearing process. However, another tendency, once the process has begun, is the completion of childbearing with two live births, or to a much lesser extent, three or more live births.

First order live births have steadily declined from 41.6 percent of all live births in 1980 to a current 38.9 percent.

The second live birth order, in contrast, has increased; it was 33.5 percent for 1980-81, compared to 35.1 currently. However, the increase has been very gradual.

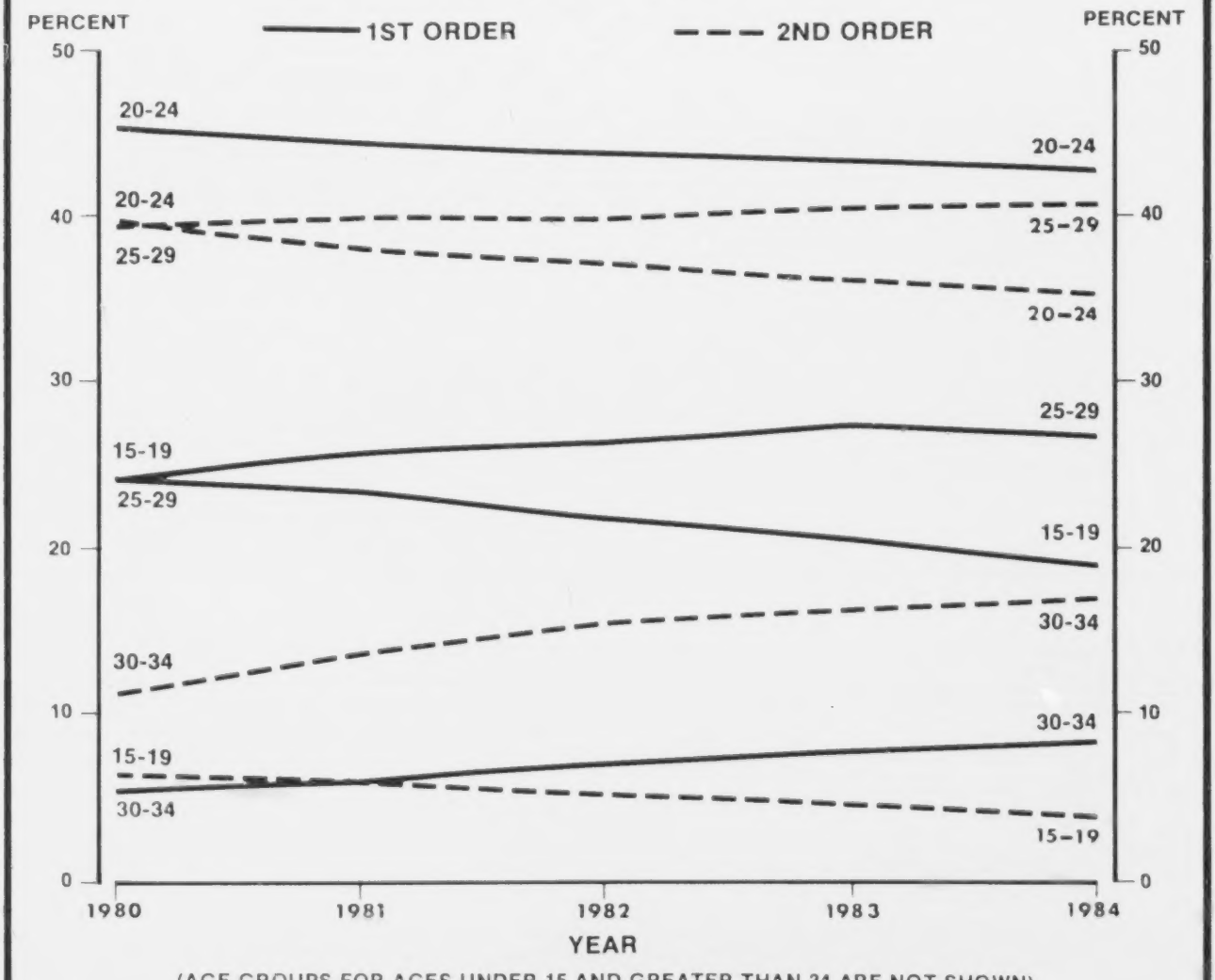
Although it has increased to 26.0 percent in 1984 from 24.9 for 1980, the proportion of third and higher order live births has been nearly stable since 1981.

Concerning mothers having first order live births, the older age groups are increasing. In 1980, mothers 25-29 years of age comprised 24.3 percent of all first order mothers; this steadily increased to 27.5 percent for last year, and was a stable 27.2 in 1984. Moreover, the 30-34 age category has risen continously from 5.3 percent for 1980 to a current 8.3. The younger age classifications, in contrast, are declining; 15-19 is now at 19.6 percent, which has decreased steadily compared to 24.3 for 1980. Although, it has been almost stable during 1982-84, the current 43.1 percent for mothers aged 20-24 is down versus 45.1 in 1980.

Younger mothers are also decreasing in percentages regarding second order live births. The 20-24 age group has declined continously to 35.1 percent in 1984, as opposed to 39.9 for 1980. Similarly, the percentage of mothers aged 15-19 steadily decreased from 6.0 percent to 4.4 during 1980-84. The 25-29 age category has been fairly stable; nonetheless it has risen to a current 40.4 percent, compared to 39.7 in 1980. In addition, mothers 30-34 have steadily increased from 12.8 percent to 17.2 during the period depicted - the older age groups of second order mothers are increasing.

CHART 6

FIRST AND SECOND LIVE BIRTH ORDERS BY AGE OF MOTHER, PERCENT DISTRIBUTION
1980 - 1984 Resident Data



(AGE GROUPS FOR AGES UNDER 15 AND GREATER THAN 34 ARE NOT SHOWN)

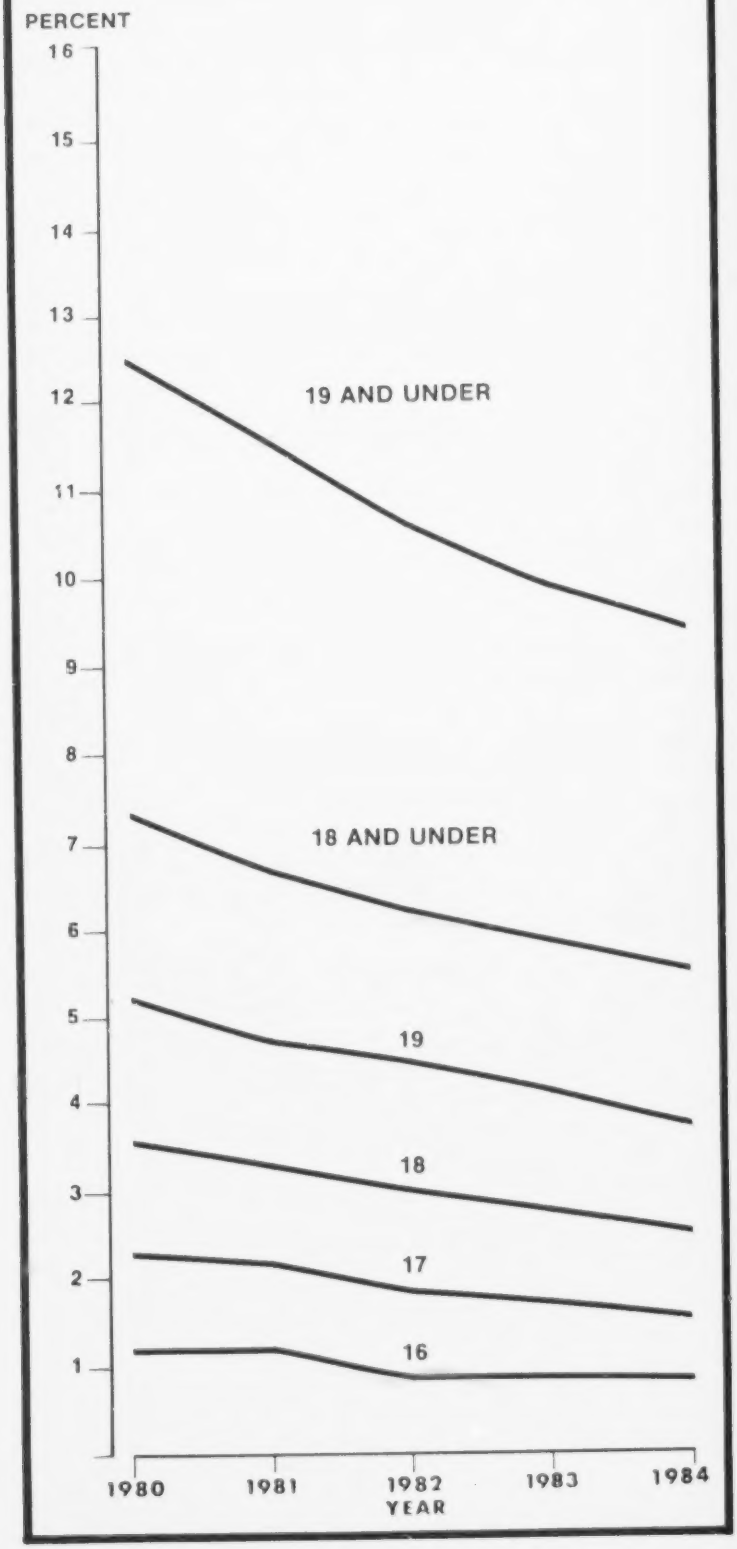
During 1980-84, live births to teenaged mothers have steadily decreased from 12.5 percent of the total live births to a 9.4 percentage.

Excluding age 16, each single year of age has declined continously.

- Age 19 was 7.4 percent, but is 5.6 currently.
- The 1984 percentage is 2.6 for age 18, which is down compared to 3.6 in 1980.
- Age 17 has decreased from 2.2 percent to 1.6.
- Mothers 16 years of age have declined to 0.9 percent of all mothers, compared with 1.1 percent. However, the percentage has been stable at 0.9 since 1982.

CHART 7

LIVE BIRTHS BY TEENAGED MOTHERS
AS PERCENTS OF TOTAL LIVE BIRTHS
1980 - 1984 Resident Data



Heart disease death rates have fluctuated downward since 1974. The current 363.2 rate per 100,000 population is 8.8 percent below 398.1 for 1974. In addition, the 1984 rate is down by 4.4 percent from 379.8 for last year, which was comparable to 380.0 back in 1978. However, the current rate is nearly the same as 363.1 in 1981.

The death rate due to cancer has fluctuated upward from 187.2 in 1974 to a current 200.3 per 100,000 population; this has been an increase of 7.0 percent. Compared to the lowest rate during the period depicted, 184.8 in 1977, the rate this year is up by 8.4 percent. In contrast, the 1984 rate is 2.6 percent lower than 205.7 for last year, which was the peak rate during 1974-84.

Cerebrovascular disease deaths had steadily dropped by more than one-third, 36.1 percent, from 125.5 per 100,000 population in 1974 to 80.2 for 1983. The drop has halted; the current 82.7 rate is up by 3.1 percent, compared to the rate a year ago.

In comparison to a 51.5 rate in 1976, the accidental death rate has almost steadily dropped by nearly one-third, 32.6 percent (there was a stable 38.1 rate in 1982-83). Moreover, the current 34.7 rate is about one-third, 33.7 percent, below the 52.3 rate for 1974.

During 1974-76, the pneumonia and influenza death rate was relatively high and somewhat stable. Since then, however, the rate has fluctuated, it was a low 25.9 in 1979, but a high 34.7 for 1978. Currently the rate is also high at 34.5 per 100,00 population.

CHART 8

RATES FOR SELECTED CAUSES OF DEATH
1974 - 1984 Resident Data

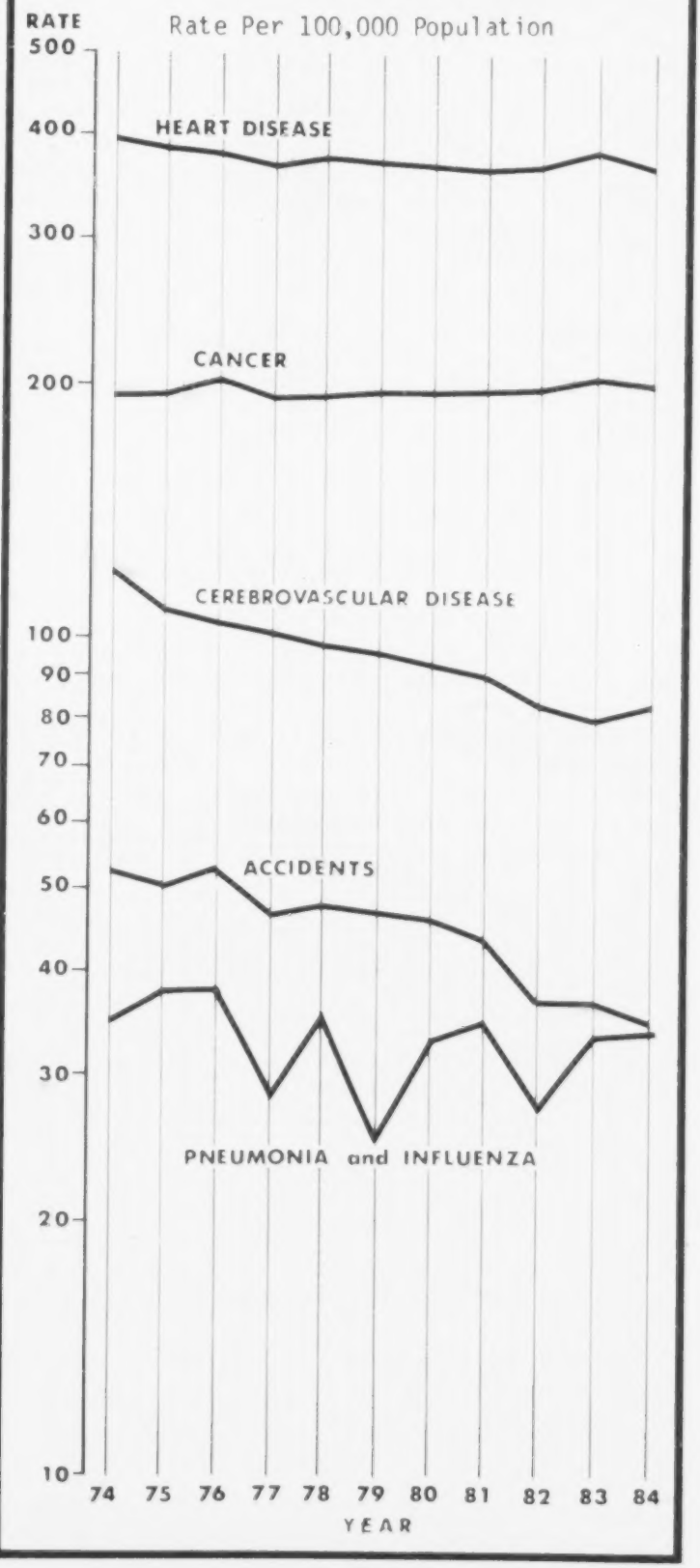
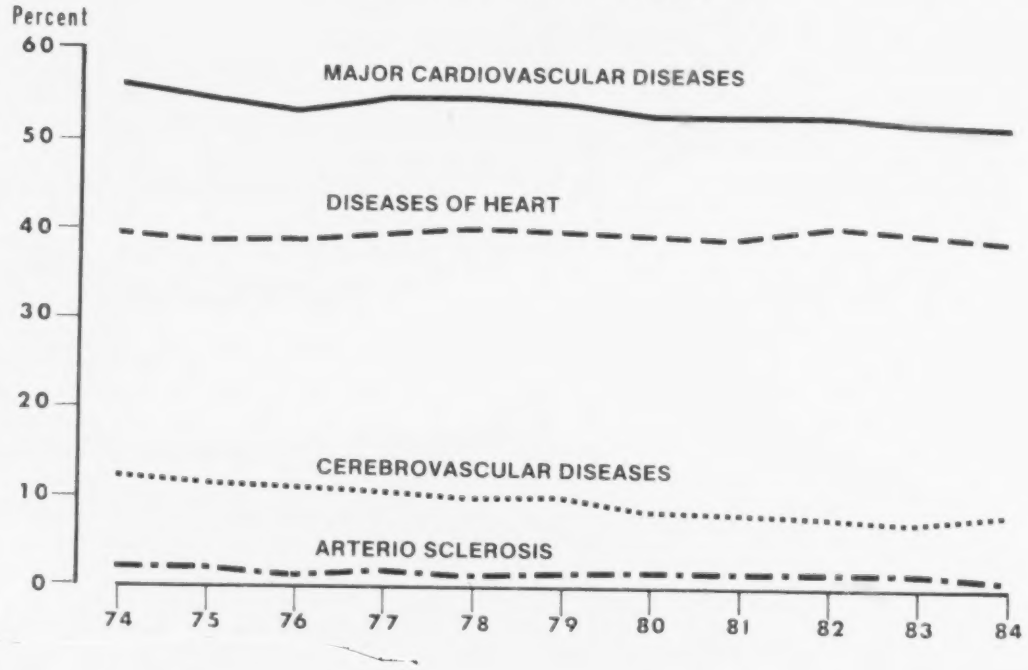


CHART 9

SELECTED CARDIOVASCULAR DISEASE DEATHS AS A PERCENT OF TOTAL DEATHS
1974 - 1984 Resident Data



Deaths due to major cardiovascular diseases have declined somewhat as a percent of all deaths during 1974-84; the current percentage is 51.8, compared to 56.3 at the beginning of the period depicted.

Diseases of the heart deaths, in contrast, have been stable. The percentage has been just under or slightly above 40.0 percent of the total deaths; the lowest was 38.9 percent in 1976, and the highest was 40.3 for 1978.

Cerebrovascular disease deaths steadily declined from 12.5 percent of all deaths in 1974 to 8.5 for last year. However, the current 8.9 percent is up slightly.

Arteriosclerosis deaths have been stable; the lowest percentage of the total deaths was 1.9 for 1976 and 1984, as opposed to a high of 2.3 percent in 1974.

A year ago, certain conditions originating in the perinatal period comprised 42.3 percent of all causes of infant death (under age 1); the current percentage is up to 45.5. Congenital anomalies is stable at 27.9 percent, compared with 27.5 last year. Sudden infant death syndrome has been added as the third leading cause; this is an unknown cause of death, which includes cot death, crib death, and sudden death of non-specific cause. Currently, 15.7 percent of the infant deaths are due to sudden infant death syndrome.

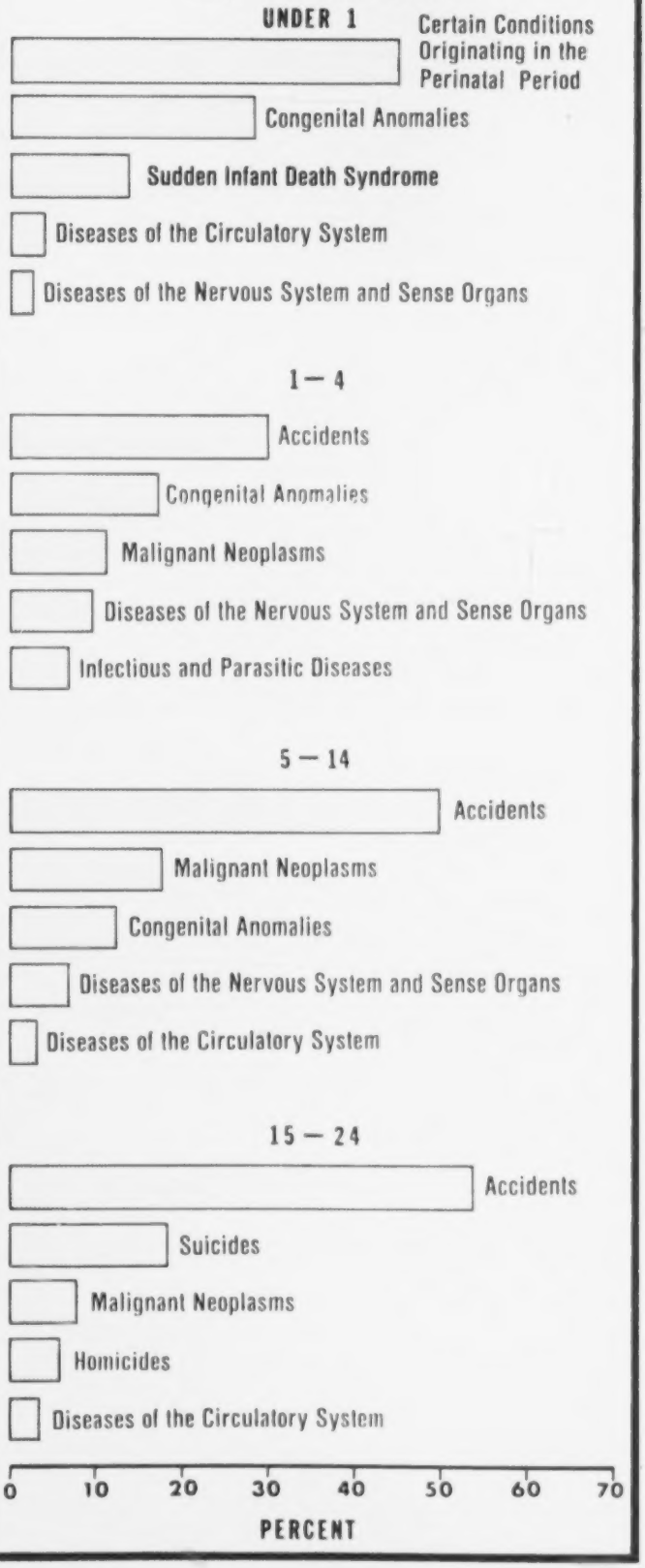
Accidents cause 30.7 percent of the deaths concerning children aged 1-4; this is down considerably from 36.0 percent in 1983. Congenital anomalies in contrast, is up to 17.3 percent, compared to 14.6 last year. Malignant neoplasms has interchanged rankings with diseases of the nervous system and sense organs.

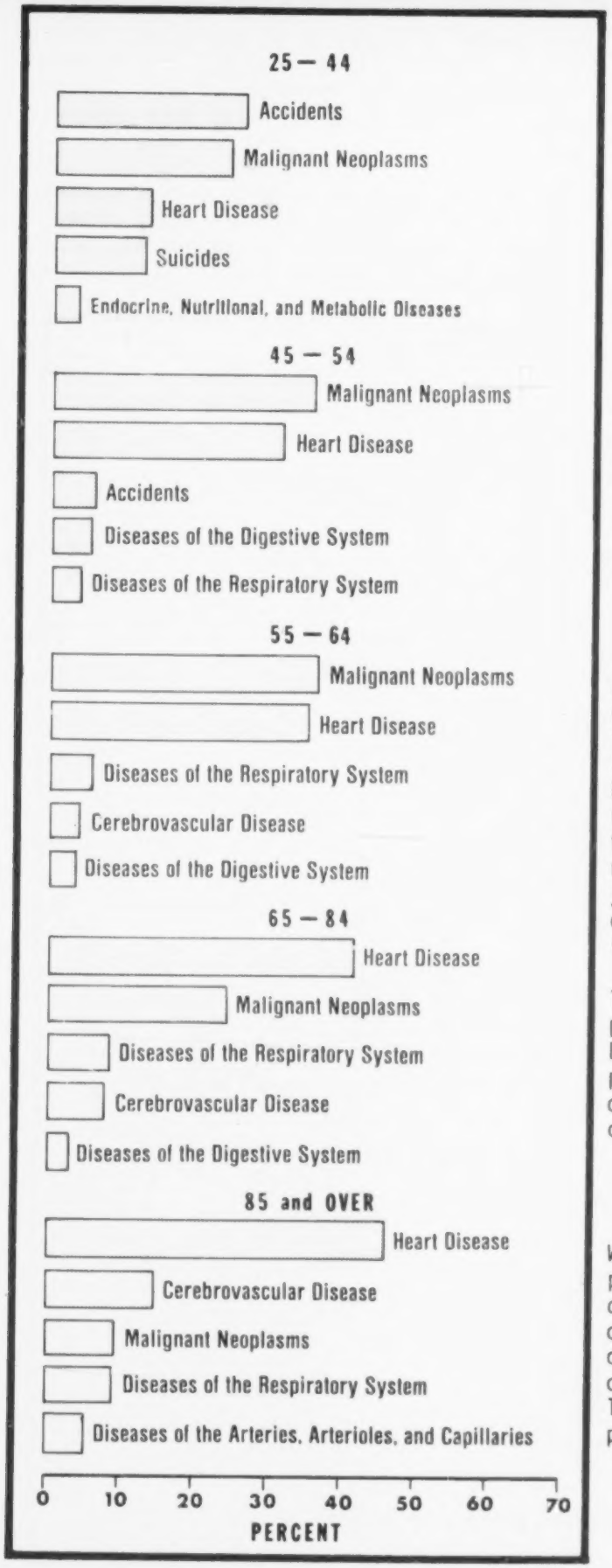
Compared with 51.5 percent a year ago, accidents has decreased somewhat to 48.0 percent of all deaths within the 5-14 age category. Congenital anomalies, in contrast, has increased considerably to 13.3 percent from 5.1 last year.

Concerning the 15-24 age group, accidents has decreased noteably; the percentage was 59.3 in 1983, but is currently 54.1. Suicides, in contrast, are up to 17.5 percent from 16.3 a year ago. Malignant neoplasms and homicides have reversed their respective rankings, compared to 1983.

CHART 10

LEADING CAUSES OF DEATH
BY SELECTED AGE GROUPS
1984 Resident Data





Accidental deaths are 24.9 percent of all the deaths concerning persons 25-44; this is down from 26.1 percent last year. Heart disease has decreased slightly to 13.3 percent, compared with 14.4 in 1983. However, the current 12.9 percentage for suicides is up slightly from 11.7 for one year ago.

Heart disease has declined to 30.8 percent within the 45-54 age classification, in comparison to 32.3 percent last year. Diseases of the respiratory system has interchanged rankings with diseases of the digestive system. The first and third leading causes, in contrast, are stable with about the same respective percentages as in 1983.

Among persons 55-64 years of age, heart disease and malignant neoplasms are of equal importance; the percentages are 36.0 and 35.5, respectively. Both have declined, however, compared to the 37.1 and 37.4 respective percents in 1983. In addition, these first two leading causes have reversed rankings for this year, compared with last year. Diseases of the digestive system and cerebrovascular disease have also interchanged rankings for 1984.

The 65-84 age group is stable concerning the proportions for the five leading causes. Each cause has changed by less than one percent. Heart disease constitutes 41.0 percent of the deaths, and malignant neoplasms causes about one-fourth, 24.7 percent.

Within the 85 and over age category, 46.1 percent of the deaths are due to heart disease; this is down slightly from 47.3 percent last year. In contrast, cerebrovascular disease has increased slightly to 14.0 percent, compared with 13.0 in 1983. The other leading causes have changed by less than one percent.

Concerning all female deaths, 39.5 percent are caused by diseases of the heart; this is slightly higher than 38.9 percent for males. Cerebrovascular disease deaths are considerably more important to females, at 11.2 percent compared to 6.7 among males. Pneumonia and influenza; arteriosclerosis; and diabetes are also more important female causes of death.

In contrast, malignant neoplasms are more prominent among males with 22.6 percent of the total male deaths versus 20.6 concerning females. Accidents; suicides; other diseases of arteries, arterioles, and capillaries; and bronchitis, emphysema, and asthma are also more important to males.

CHART 11

TEN LEADING CAUSES OF DEATH AS PERCENTS OF TOTAL DEATHS FOR MALE AND FEMALE
1984 Resident Data

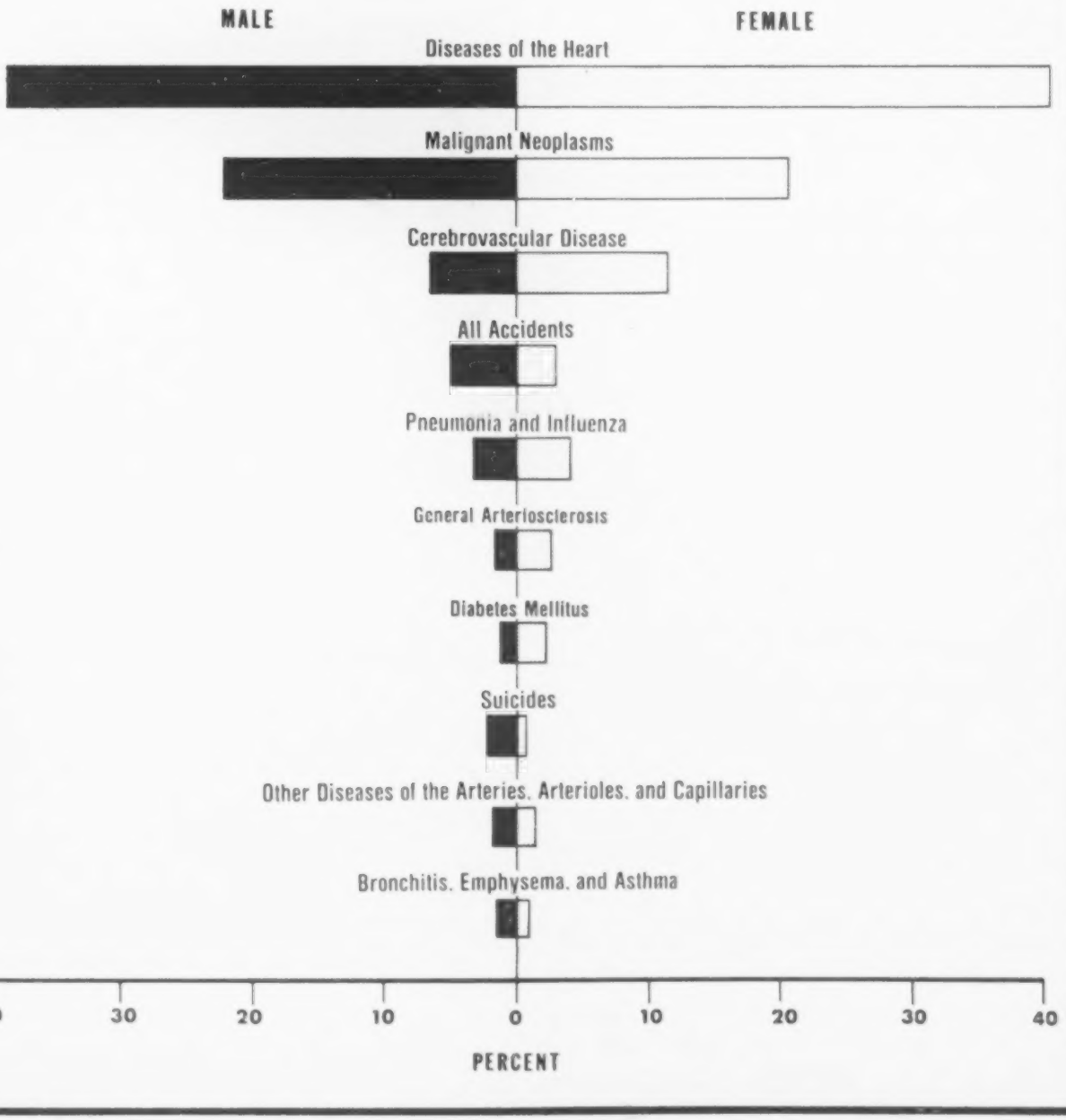
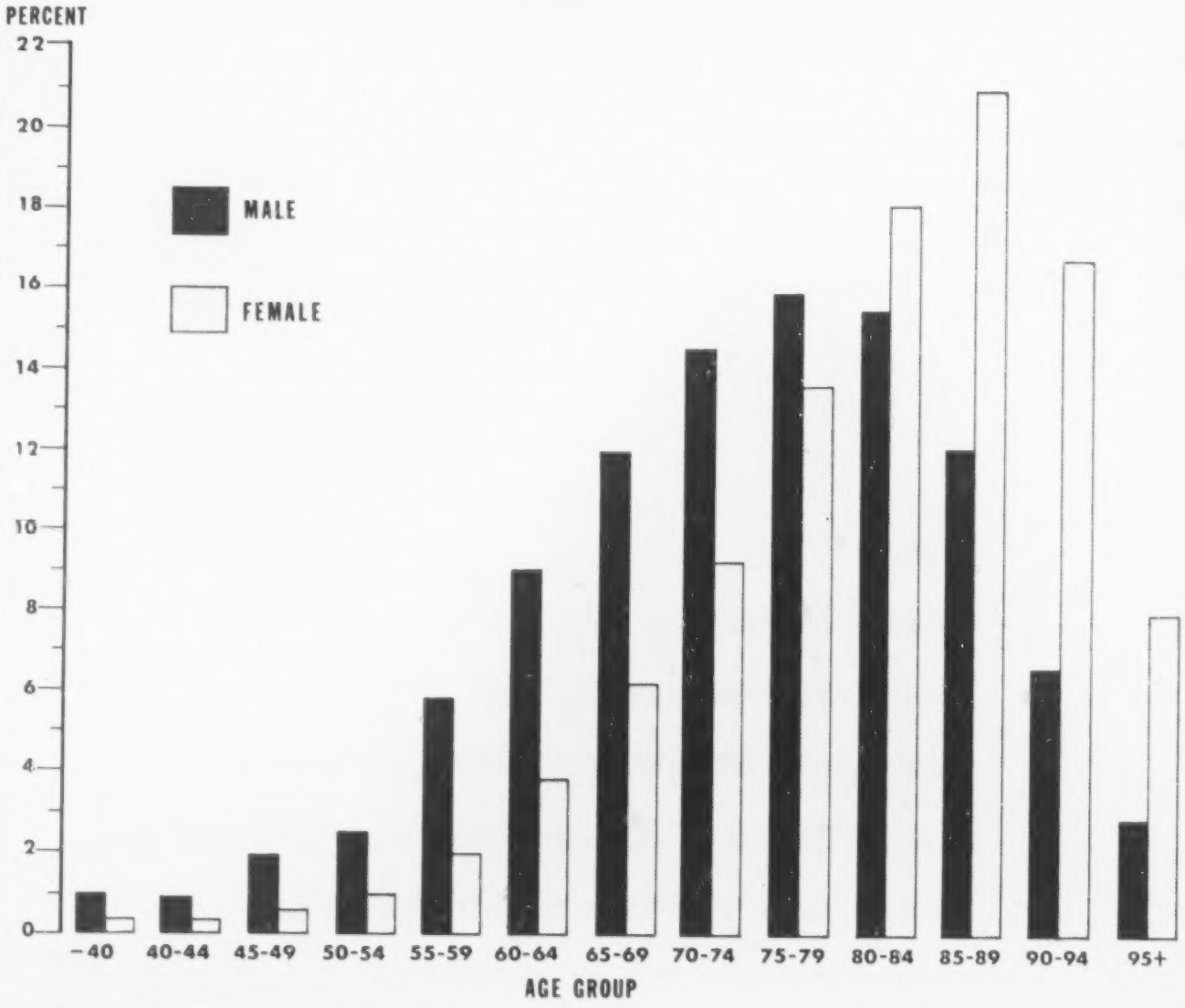


CHART 12

HEART DISEASE DEATHS BY AGE AND SEX, PERCENT DISTRIBUTION
1984 Resident Data



Concerning the largest concentrations of heart disease deaths by age groups, the females are ten years older than the males. The higher proportions of female deaths are contained in the 80-84, 85-89, and 90-94 age groups; the highest percentage is 21.0 at age 85-89. Moreover, the three age groups encompass 56.1 percent of the female deaths.

However, the highest percentage pertaining to males is 15.9 in the 75-79 age category; 80-84 and 70-74 are almost as high with 15.3 and 14.6 percent, respectively. In combination, the three age groups constitute 45.8 percent of the male heart disease deaths.

One-fourth of the female heart disease deaths, 24.6 percent, are aged 90 or older, compared to only 8.9 percent among the males. In contrast, just 7.2 percent of the females are younger than 65, versus more than one-fifth, 21.3 percent, concerning the males.

Through age 59, the age groups are about equal concerning the proportions of malignant neoplasms deaths for males and females. As a result, 18.1 percent of all male malignant neoplasms deaths are under age 60, versus 19.1 pecent of the total female malignant neoplasms deaths.

In contrast, a higher proportion of the male deaths happen in each age group from 60-64 through 70-74, compared to the percentages of female deaths. For example, 11.6 percent of the males die at age 60-64, versus 9.9 percent pertaining to females.

At age 75-79, the percents for each sex are about equal. However, for age 80-85 and each succeeding age group a higher percentage of females die, compared to the proportion among males. As a result, 28.8 percent of the female malignant neoplasms deaths occurr at age 80 or older, in contrast to 21.4 percent concerning males.

The largest age group is 70-74 with 18.3 percent pertaining to the males. For females, the largest age group is 75-79, which comprises 15.0 percent; 70-74 is almost as large with 14.6 percent.

CHART 13

MALIGNANT NEOPLASM DEATHS BY AGE AND SEX, PERCENT DISTRIBUTION
1984 Resident Data

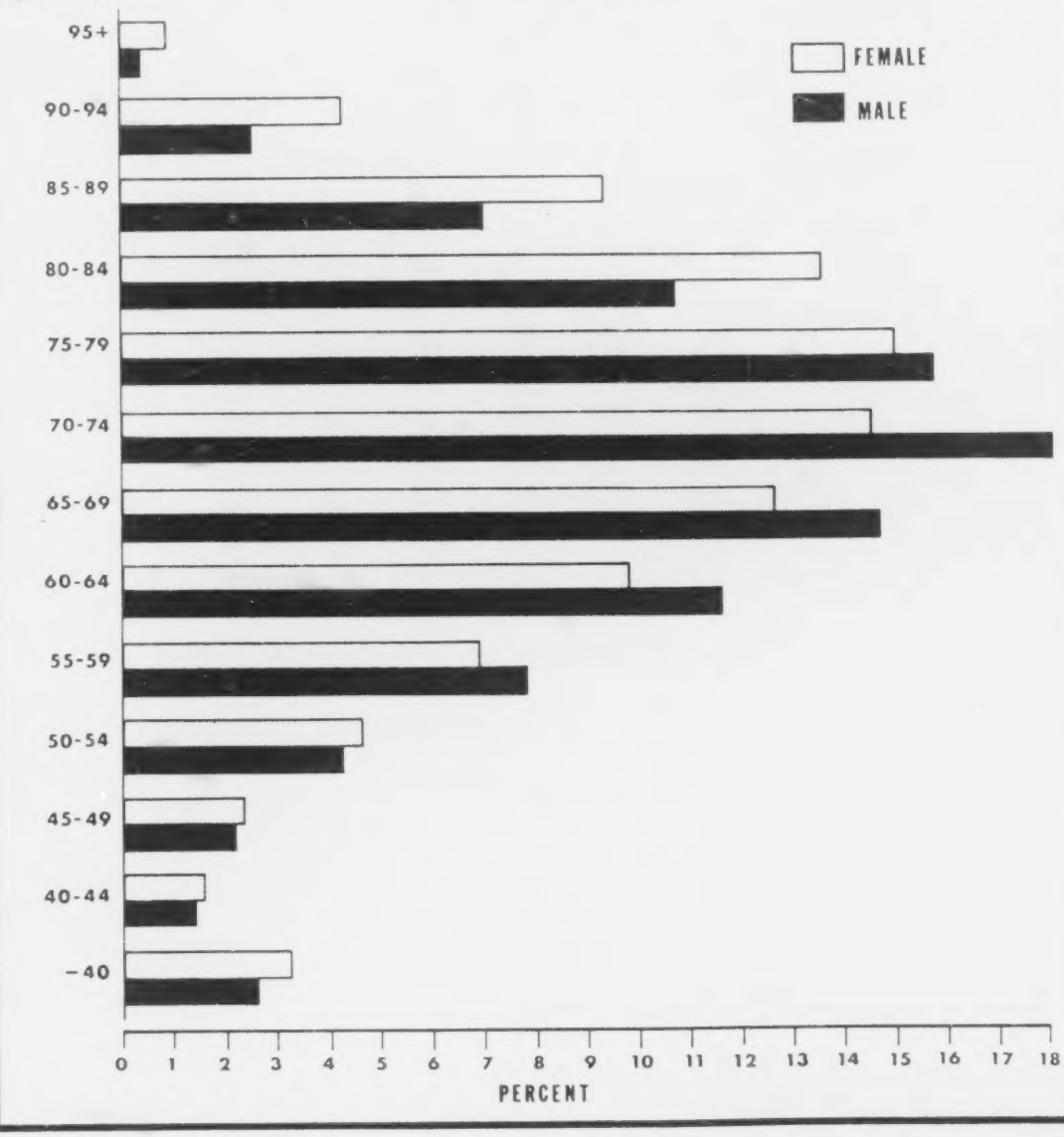
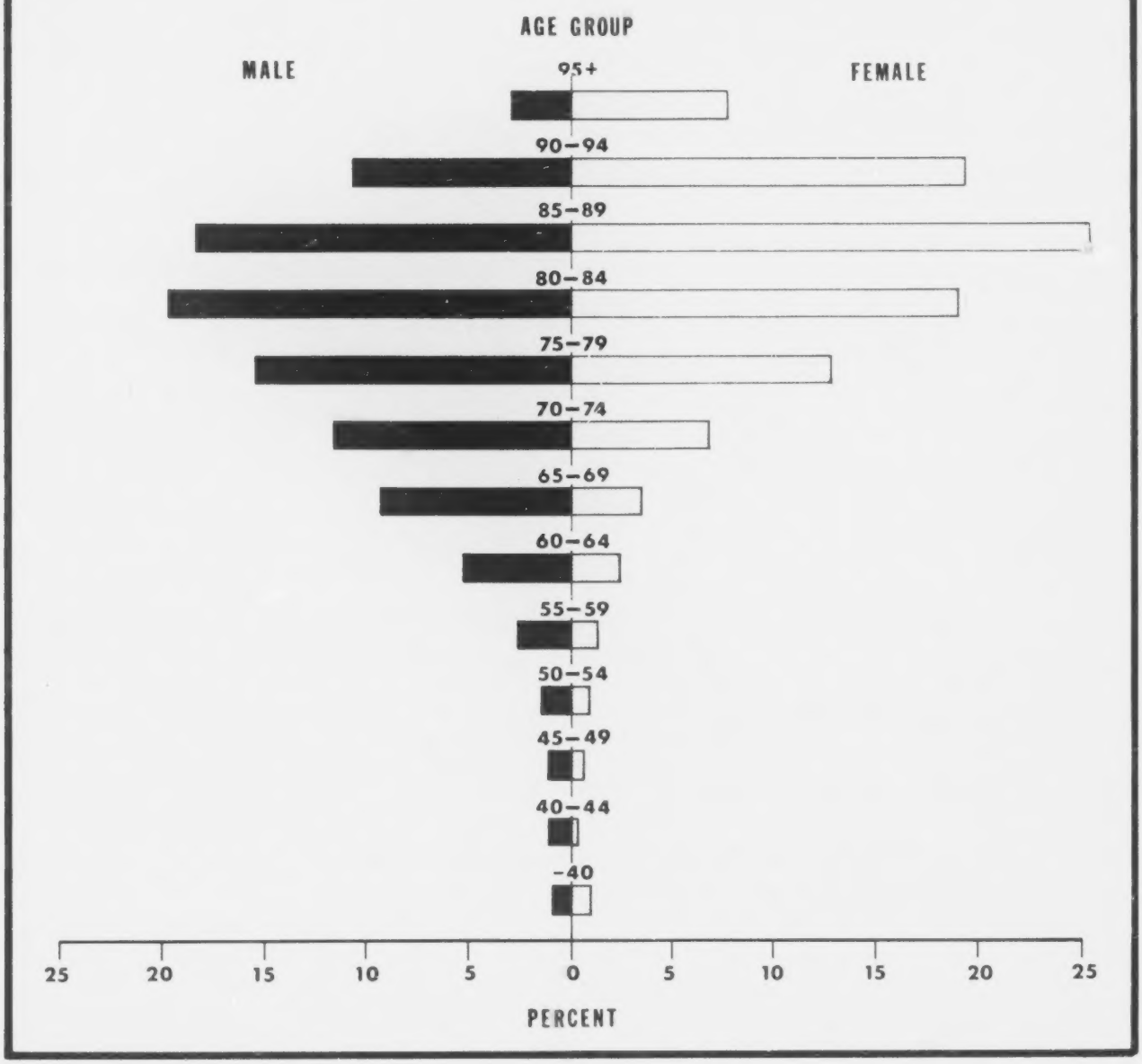


CHART 14

CEREBROVASCULAR DISEASE DEATHS BY AGE AND SEX, PERCENT DISTRIBUTION
1984 Resident Data



Cerebrovascular disease deaths involve the elderly. One-fourth of the female deaths, 25.5 percent, are 85-89. Moreover, about one-fourth, 26.4 percent, are 90 years of age or older. In contrast, only 5.9 percent of all female cerebrovascular disease deaths pertain to persons under age 65.

One-fifth of the males who die from cerebrovascular disease, 19.9 percent, are aged 80-84. Nearly one-third, 31.5 percent, of the males die at age 85 or older. However, males under age 65 constitute just 11.6 percent of all male cerebrovascular disease deaths.

Teenaged suicide deaths reached a peak 10.1 percent of all suicide deaths in 1977. In recent years the percentage has been nearly as high; it was 9.7 and 9.8 for 1982 and 1983, respectively. The current 9.0 percent is down slightly, however. In contrast, the lowest percentage during the period depicted was 5.6 in 1975. Concerning numbers, the highest was 34 for 1977; the current number is 31.

CHART 15

TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS
1974 - 1984 Resident Data

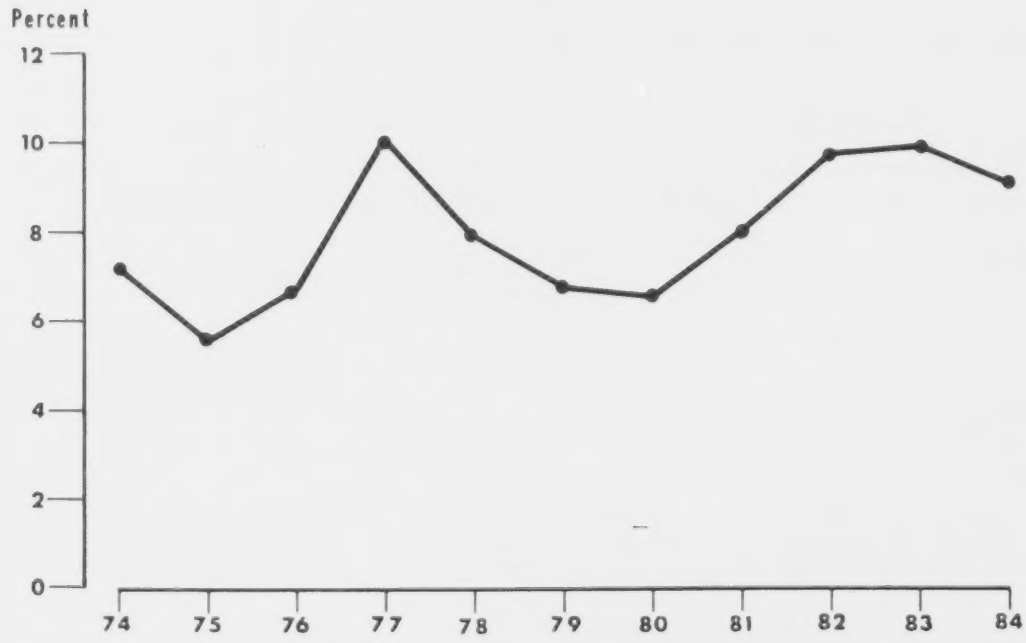
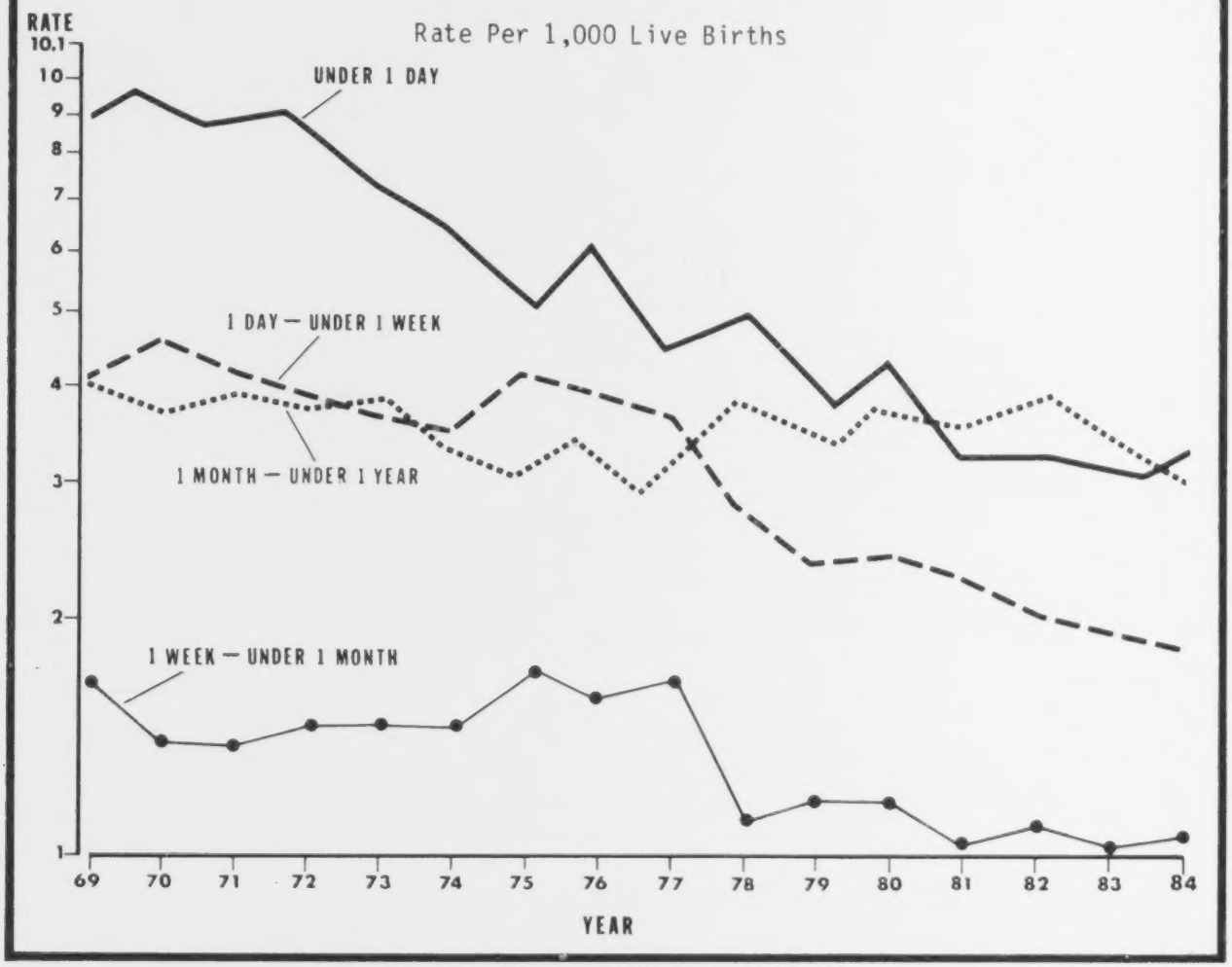


CHART 16

INFANT DEATH RATES BY SUBDIVISION OF THE FIRST YEAR OF LIFE
1969 - 1984 Resident Data



The current 3.4 death rate during the first day is nearly six deaths per 1,000 live births below the peak 9.3 rate for 1970; this has been a drop of 63.4 percent, with fluctuations. In contrast, the 1984 rate is up 13.3 percent from 3.0 for last year. Nonetheless, the rate has been fairly stable during 1981-84.

Concerning the rate in the 1 day to under 1 week subdivision; there has been a decrease of one-third, 33.3 percent, to a 1.6 rate for this year, compared to 2.4 in 1980. Moreover, the current rate is down by three deaths per 1,000 live births from the 4.6 peak in 1970; this has been a drop of 65.2 percent.

Within the 1 month to under 1 year classification, the rate has fluctuated downward by one-fourth, 25.0 percent. In 1969 it was 4.0 compared to 3.0 for 1984. However the current rate is up by 7.1 percent in comparison to the 2.8 low in 1977.

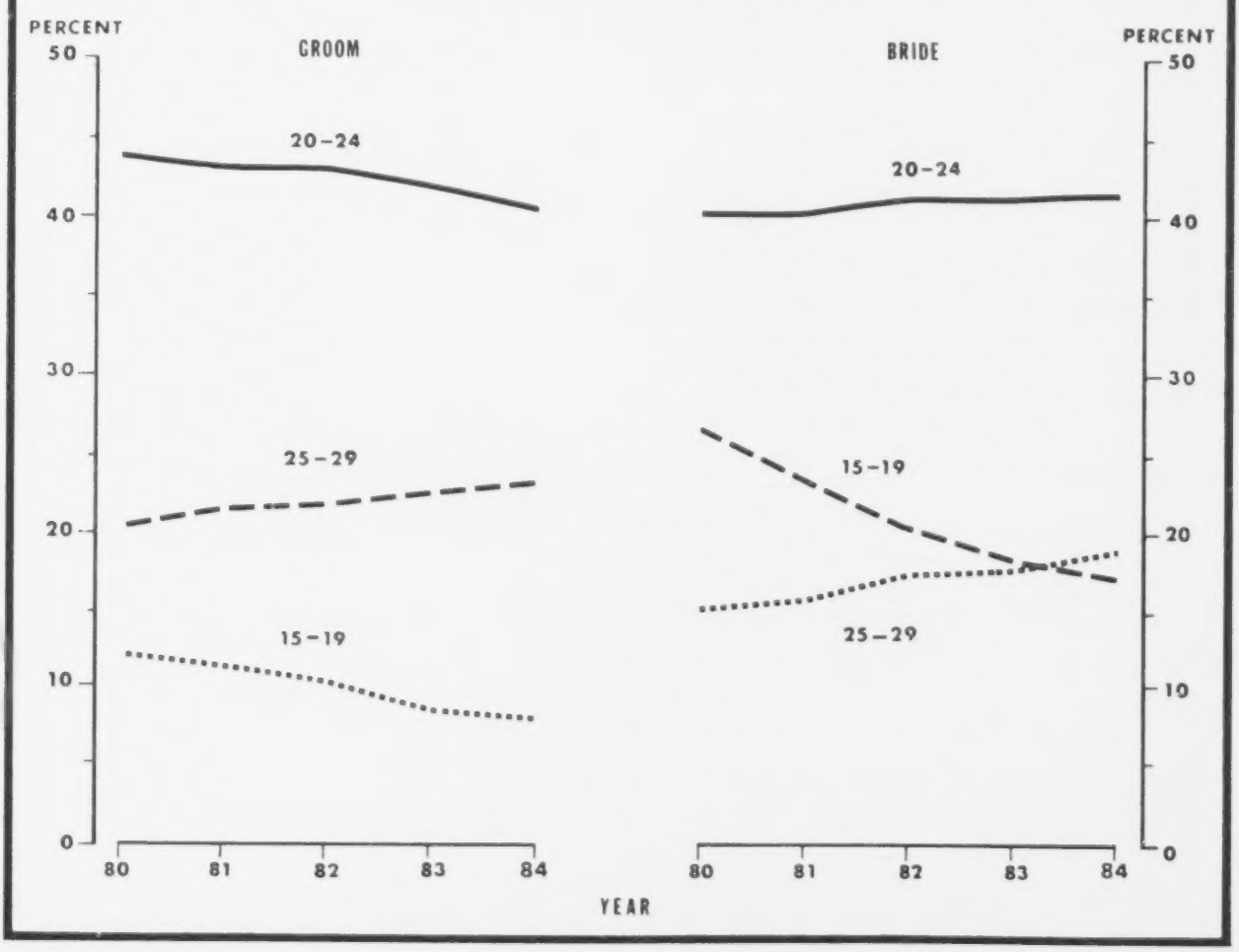
The lowest risk of infant death is in the 1 week to under 1 month subdivision; the rate has been fairly stable since 1978, by ranging from 1.2 per 1,000 live births in 1979-80 to 0.8 for last year. Currently, the rate is 0.9, which is down somewhat, compared with the peak 1.7 rate in 1969 and 1975.

Grooms are older. In 1980 the 20-24 age group comprised 43.2 percent of all the grooms, but this proportion has steadily decreased to a current 38.8. Similarly, the 10.1 percentage pertaining to grooms aged 15-19 for 1980 has continously declined to 6.5 percent. In contrast, 24.0 percent of the grooms in 1984 are 25-29 years of age versus 21.9 percent for 1980; this proportion has gradually, but steadily increased.

The proportion of older brides has also continously risen; 15.8 percent of all brides in 1980 were 25-29 years of age, compared with a current 18.9 percentage. In contrast the brides aged 15-19 have steadily decreased concerning percentages, from 25.6 to 17.1 during 1980-84. The 20-24 age group has been very stable with 41.1 percent currently.

CHART 17

MARRIAGES BY GROOM AND BRIDE BY SELECTED AGE GROUPS, PERCENT DISTRIBUTION
1980 - 1984 Occurrence Data

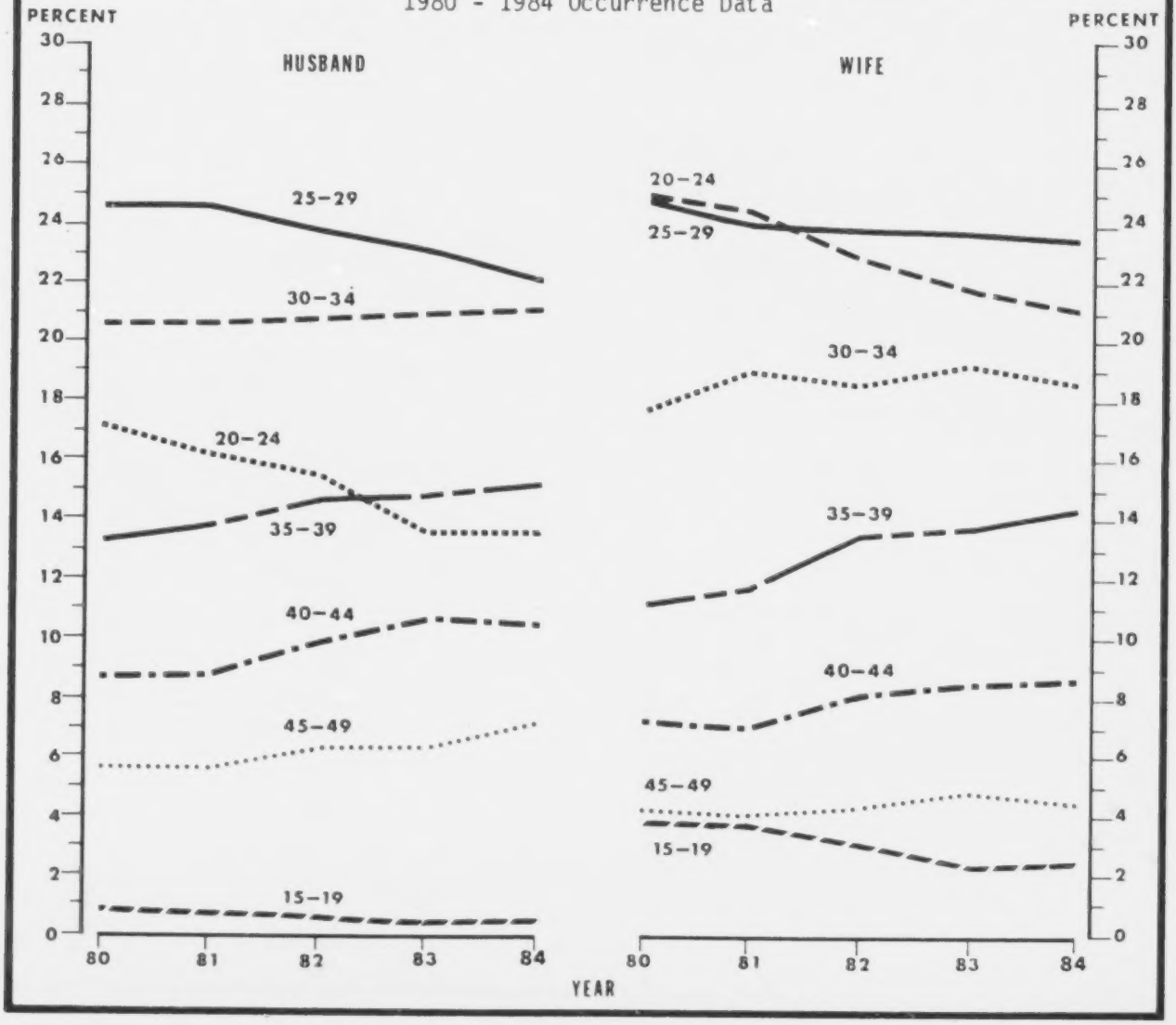


Concerning husbands involved in dissolutions, the younger age groups have been declining. The 20-24 age category has decreased from 17.1 percent of all husbands in 1980 to 13.6 for 1983-84. Moreover, husbands 25-29 years of age have declined; compared with 24.7 percent in 1980-81, the current percentage is 22.2. In contrast, the 30-34 age group has been slightly increasing to 21.4 percent, versus 20.7 for 1980-81. Husbands 35-39 have increased steadily from 13.3 percent to 15.2 during 1980-84. The percentage was 8.9 for the 40-44 age group in 1980-81, compared to a current 10.5 percent. Husbands experiencing dissolutions continue to be older.

Dissolutions are also involving older wives. The 40-44 age group has fluctuated upward from 7.3 to a current 8.8 percent. Wives aged 35-39 now comprise 14.3 percent of all wives involved in dissolutions; this has risen continuously from 11.3 percent in 1980. The 30-34 category has been nearly stable since 1981; however the percentage increased from 17.9 for 1980 to 19.0 in 1981. Similarly the 25-29 age group has been almost stable following a slight decline in 1981. In contrast, wives aged 20-24 have decreased steadily from 24.9 percent to 21.0 during 1980-84.

CHART 18

DISSOLUTIONS BY HUSBAND AND WIFE BY SELECTED AGE GROUPS, PERCENT DISTRIBUTION
1980 - 1984 Occurrence Data



In 1980, dissolutions of marriages with 1-4 years durations constituted 32.5 percent of all dissolutions. This percentage fluctuated upward to 36.2 for 1982. Since then however, the proportion has declined somewhat to a current 34.9.

Concerning the 5-9 years duration category, the percentage dropped to 26.0 in 1982 from 29.5 for the preceding year. However, the proportion has been nearly stable during 1982-84; the current percentage is 26.1

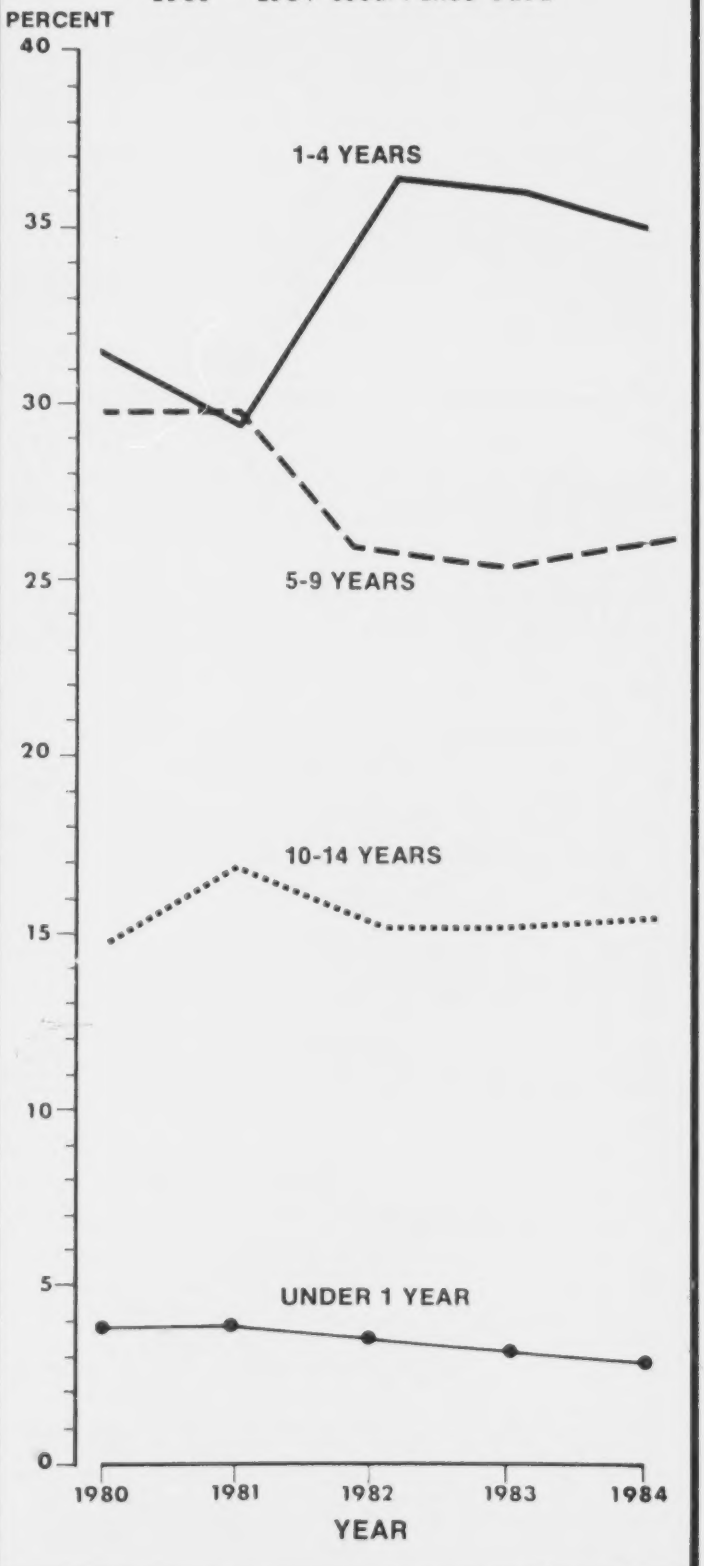
Excluding a jump to 16.9 percent in 1981, the percentage pertaining to the 10-14 years duration classification has been fairly stable. Nonetheless, there has been a slight steady increase from 15.0 percent in 1982 to 15.5 for 1984.

The under 1 year duration has gradually, but continuously declined from 3.9 percent in 1980-81 to a current 3.2 percent.

About 6 of 10 dissolutions, 64.2 percent concerns marriages of less than 10 years durations. Moreover, nearly 8 of 10 dissolutions pertain to marriages which endured less than 15 years.

CHART 19

DISSOLUTIONS BY SELECTED DURATIONS OF MARRIAGE, PERCENT DISTRIBUTION
1980 - 1984 Occurrence Data



Symbols

Data not available	- - -
Category not applicable	. . .
Quantity zero	-
Quantity greater than zero but less than 0.05	0.0

Table 1

SUMMARY OF VITAL STATISTICS BY EVENT BY MONTH
1984 RESIDENT DATA

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Natality													
Live Births													
Total	42,360	3,438	3,320	3,572	3,289	3,439	3,422	3,847	3,818	3,770	3,741	3,362	3,342
Male	21,779	1,687	1,742	1,838	1,706	1,798	1,789	1,922	1,953	1,987	1,903	1,773	1,681
Female	20,581	1,751	1,578	1,734	1,583	1,641	1,633	1,925	1,865	1,783	1,838	1,589	1,661
White	40,657	3,288	3,184	3,427	3,161	3,307	3,285	3,697	3,669	3,628	3,595	3,225	3,191
Male	20,883	1,613	1,676	1,767	1,638	1,731	1,715	1,851	1,866	1,910	1,820	1,697	1,599
Female	19,774	1,675	1,508	1,660	1,523	1,576	1,570	1,846	1,803	1,718	1,775	1,528	1,592
Nonwhite	1,703	150	136	145	128	132	137	150	149	142	146	137	151
Male	896	74	66	71	68	67	74	71	87	77	83	76	82
Female	807	76	70	74	60	65	63	79	62	65	63	61	69
Out of Wedlock Live Births	5,315	449	425	424	394	399	435	485	511	460	458	421	454
Mortality													
Deaths	26,972	2,407	2,194	2,341	2,310	2,308	2,137	2,144	2,081	2,048	2,292	2,313	2,397
Sex													
Male	13,774	1,199	1,072	1,232	1,167	1,188	1,099	1,130	1,045	1,042	1,159	1,194	1,247
Female	13,198	1,208	1,122	1,109	1,143	1,120	1,038	1,014	1,036	1,006	1,133	1,119	1,150
Color													
White	26,641	2,380	2,159	2,313	2,280	2,288	2,107	2,117	2,057	2,018	2,265	2,281	2,376
Nonwhite	331	27	35	28	30	20	30	27	24	30	27	32	21
Marital Status													
Single	3,061	273	253	267	234	251	227	265	239	242	248	274	288
Married	11,982	1,030	941	1,075	1,016	1,026	983	980	899	957	1,006	1,024	1,045
Widowed	10,616	995	890	885	949	913	823	786	841	752	923	901	958
Divorced	1,297	109	109	112	110	117	103	112	99	94	114	114	104
Not Stated	16	-	1	2	1	1	1	1	3	3	1	-	2
Family Formation and Dissolution *													
Marriages	26,366	1,014	1,227	1,523	1,690	2,613	4,006	2,466	3,128	2,970	2,118	1,746	1,865
Dissolutions	10,509	867	774	859	853	942	848	923	912	832	931	872	896

* Occurrence data.

Table 2

POPULATION, LIVE BIRTHS (TOTAL AND OUT OF WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR
1915-1984

Year	Population (July 1)	Live Births		Deaths					Social Categories	
		Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
1984	2,910,000	42,360	5,315	26,972	376	251	332	4	26,366*	10,509*
1983	2,905,000	43,247	5,168	27,509	385	243	298	4	26,769	10,588
1982	2,914,000	44,716	5,062	26,852	453	279	311	2	27,189	10,869
1981	2,916,000	45,918	4,938	26,930	456	296	336	-	27,153	12,071
1980	2,914,000	47,797	4,895	27,096	565	379	406	5	27,474	11,854
1979	2,903,000	46,763	4,397	26,816	496	339	363	2	27,925	11,426
1978	2,906,000	44,559	4,116	27,417	559	394	362	1	28,030	11,123
1977	2,888,000	44,898	3,950	26,750	556	431	373	5	26,419	10,890
1976	2,874,000	41,570	3,437	27,825	597	458	352	4	25,727	10,817
1975	2,861,000	41,360	3,343	28,058	556	434	369	5	25,616	10,304
1974	2,856,000	40,179	2,959	28,730	573	443	424	5	27,209	9,480
1973	2,863,000	38,898	3,124	29,229	620	473	363	2	27,544	9,151
1972	2,884,000	40,860	3,146	29,907	731	578	414	4	26,603	8,471
1971	2,860,000	45,171	3,273	29,475	791	620	481	4	25,819	7,772
1970	2,830,000	48,406	3,495	29,356	908	733	480	10	24,648	7,188
1969	2,805,000	47,235	3,065	29,345	894	706	482	11	24,686	6,995
1968	2,803,000	46,737	2,960	29,852	894	721	534	6	24,697	6,511
1967	2,793,000	47,217	2,533	28,849	908	727	559	6	22,396	6,064
1966	2,762,000	48,641	2,423	29,611	949	745	533	9	21,130	5,571
1965	2,742,000	50,970	2,224	29,394	1,048	785	579	9	20,247	5,258
1964	2,746,000	55,443	2,001	29,157	1,178	884	603	13	20,232	5,091
1963	2,747,000	57,840	1,777	29,266	1,189	887	681	8	19,487	5,003
1962	2,750,000	61,003	1,637	28,632	1,205	915	679	8	18,981	4,739
1961	2,756,000	63,408	1,672	28,158	1,304	986	728	15	21,962	4,777
1960	2,756,000	64,050	1,476	28,741	1,399	1,068	764	13	24,774	4,559
1959	2,745,000	64,473	1,453	28,317	1,388	1,075	760	15	25,116	4,594
1958	2,731,000	62,173	1,305	27,718	1,417	1,082	763	24	23,958	4,299
1957	2,742,000	63,497	1,182	27,917	1,324	1,012	782	12	23,840	4,134
1956	2,718,000	63,213	1,161	26,517	1,307	1,009	838	13	25,270	4,850
1955	2,684,000	63,624	1,208	26,672	1,401	1,076	769	23	24,493	5,195
1954	2,631,000	63,069	1,098	25,602	1,340	1,031	835	25	23,228	5,217
1953	2,637,000	62,521	1,043	26,715	1,355	1,046	870	20	23,180	5,253
1952	2,629,000	64,091	1,007	26,464	1,588	1,198	880	23	22,600	5,596
1951	2,620,000	66,123	1,062	26,287	1,648	1,281	922	35	24,301	5,225
1950	2,621,000	62,550	1,065	26,940	1,547	1,185	936	36	27,603	5,404
1949	2,578,000	61,765	1,075	26,040	1,582	1,257*	963	34	25,515	5,482
1948	2,543,000	60,396	1,084	25,935	1,609	1,247	907	43	28,585	5,609
1947	2,509,000	63,536	1,153	26,307	1,809	1,435	1,008	57	30,002	6,743
1946	2,467,000	55,743	1,066	25,408	1,656	1,334	977	54	32,434	9,886
1945	2,308,000	44,497	915	25,505	1,348	1,021	819	76	21,264	7,667
1944	2,301,000	45,263	690	25,068	1,500	1,102	887	80	17,121	6,138
1943	2,334,000	46,579	676	25,319	1,580	1,157	935	76	13,566	5,265
1942	2,439,000	47,671	694	24,265	1,603	1,197	967	95	13,085	4,777
1941	2,491,000	45,485	719	24,879	1,650	1,187	966	123	25,936	5,144
1940	2,537,000	44,347	657	25,539	1,616	1,143	986	151	48,352	4,778
1939	2,520,000	42,985	767*	25,845	1,667	1,153	1,011	127	36,862	4,692
1938	2,494,000	42,931	814	25,002	1,745	1,184	1,077	140	31,964	4,541
1937	2,498,000	42,074	828	26,492*	1,863*	1,213	1,088*	189*	25,892	4,700
1936	2,509,000	42,746*	779	28,518	2,076	1,392	1,159	195	21,780	4,615
1935	2,524,000	41,021	---	26,365	1,930	1,224	1,110	214	20,968	4,392
1934	2,510,000	42,463	---	26,758	2,149	---	1,142	216	20,240	4,334
1933	2,495,000	39,575	---	25,665	1,911	---	1,121	210	16,018	3,686
1932	2,489,000	40,164	---	25,786	1,887	---	1,278	219	8,014	3,375
1931	2,482,000	41,633	---	25,681	1,681	---	1,332	209	14,190	4,144
1930	2,475,000	42,733	---	26,228	2,303	---	1,340	251	20,642	4,354
1929	2,460,000	42,126	---	25,681	2,214	---	---	235	21,935	4,427
1928	2,450,000	43,378	---	25,315	2,300	---	---	210	20,529	4,102
1927	2,441,000	44,296	---	24,532	2,478	---	---	263	21,048	4,255
1926	2,432,000	44,477	---	25,466	2,644	---	---	276	20,966	4,102
1925	2,427,000	49,740	---	24,420	2,616	---	---	260	21,924	4,112
1924	2,420,000	48,887	---	23,620	2,602	---	---	296	24,855	3,782
1923	2,425,000	51,305	---	25,378	2,944	---	---	246	23,516	4,495
1922	2,428,000	50,736	---	24,065	2,920	---	---	256	22,745	3,862
1921	2,407,000	49,977	---	24,611	2,961	---	---	257	25,283	4,010
1920	2,400,000	48,815	---	25,897	3,243	---	---	301	28,468	4,738
1919	2,379,000	45,716	---	24,016	2,915	---	---	---	18,993	3,223
1918	2,351,000	51,142	---	32,421	3,576	---	---	---	21,991	3,143
1917	2,382,000	38,204	---	23,773	2,792	---	---	---	24,037	3,632
1916	2,376,000	39,715	---	23,904	3,117	---	---	---	22,699	2,973
1915	2,366,000	44,115	---	22,367	2,949	---	---	---	23,017	3,024

Residence data unless noted.
* Occurrence data for this year and previous years.
Total Deaths do not include Fetal Deaths.
Population data from Current Population Reports, Bureau of the Census
1900-1949: P-25, No. 139
1950-1959: P-25, No. 229
1960-1969: P-25, No. 460
1970: P-25, No. 468
1971: P-26, No. 31
1972: P-26, No. 72
1973: P-25, No. 533
1974: P-26, No. 75-15
1975: P-26, No. 76-15
1976: P-26, No. 77-15
1977: P-26, No. 78-15
1978-1979, 1983-1984 From O.P.P
1980-1982: P-26, No. 82-15-C

Table 3

RATES: LIVE BIRTHS (TOTAL AND OUT OF WEDLOCK), DEATH (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGE AND DISSOLUTION
1915-1984

Year	Live Births		Deaths					Social Categories	
	Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
1984	14.6	125.5	9.3	8.9	5.9	7.8	0.9	9.1*	3.6*
1983	14.9	119.5	9.5	8.9	5.6	6.9	0.9	9.2	3.6
1982	15.3	113.2	9.2	10.1	6.2	7.0	0.4	9.3	3.7
1981	15.7	107.5	9.2	9.9	6.4	7.3	-	9.3	4.1
1980	16.4	102.4	9.3	11.8	7.9	8.5	1.0	9.4	4.1
1979	16.1	94.0	9.2	10.6	7.2	7.8	0.4	9.6	3.9
1978	15.3	92.4	9.4	12.5	8.8	8.1	0.2	9.6	3.8
1977	15.5	88.0	9.3	12.4	9.6	8.3	1.1	9.1	3.8
1976	14.5	82.7	9.7	14.4	11.0	8.5	1.0	9.0	3.8
1975	14.5	80.8	9.8	13.4	10.5	8.9	1.2	9.0	3.6
1974	14.1	73.6	10.0	14.3	11.0	10.6	1.2	9.5	3.3
1973	13.6	80.3	10.2	15.9	12.2	9.3	0.5	9.6	3.2
1972	14.2	77.0	10.4	17.9	14.1	10.1	1.0	9.2	2.9
1971	15.8	72.5	10.3	17.5	13.7	10.6	0.9	9.0	2.7
1970	17.1	72.2	10.4	18.8	15.1	9.9	2.1	8.7	2.5
1969	16.8	64.9	10.5	18.9	14.9	10.2	2.3	8.8	2.5
1968	16.7	63.3	10.7	19.1	15.4	11.4	1.3	8.8	2.3
1967	16.9	53.6	10.3	19.2	15.4	11.8	1.3	8.0	2.2
1966	17.6	49.8	10.7	19.5	15.3	11.0	1.9	7.7	2.0
1965	18.6	43.6	10.7	20.6	15.4	11.4	1.8	7.4	1.9
1964	20.2	36.1	10.6	21.2	15.9	10.9	2.3	7.4	1.9
1963	21.1	30.7	10.7	20.6	15.3	11.8	1.4	7.1	1.8
1962	22.2	26.8	10.4	19.8	15.0	11.1	1.3	6.9	1.7
1961	23.0	26.4	10.2	20.6	15.6	11.5	2.4	8.0	1.7
1960	23.2	23.0	10.4	21.8	16.7	11.9	2.0	9.0	1.7
1959	23.5	22.5	10.3	21.5	16.7	11.8	2.3	9.1	1.7
1958	22.8	21.0	10.1	22.8	17.4	12.3	3.9	8.8	1.6
1957	23.2	18.6	10.2	20.9	15.9	12.3	1.9	8.7	1.5
1956	23.3	18.4	9.8	20.7	16.0	13.3	2.1	9.3	1.8
1955	23.7	19.0	9.9	22.0	16.9	12.1	3.6	9.1	1.9
1954	24.0	17.4	9.7	21.2	16.3	13.2	4.0	8.8	2.0
1953	23.7	16.7	10.1	21.7	16.7	13.9	3.2	8.8	2.0
1952	24.4	15.7	10.1	24.8	18.7	13.7	3.6	8.6	2.1
1951	25.2	16.1	10.0	24.9	19.4	13.9	5.3	9.3	2.0
1950	23.9	17.0	10.3	24.7	18.9	15.0	5.8	10.5	2.1
1949	24.0	17.4	10.1	25.6	20.0*	15.6	5.5	9.9	2.1
1948	23.7	17.9	10.2	26.6	20.3	15.0	7.1	11.2	2.2
1947	25.3	18.1	10.5	28.5	22.1	15.9	9.0	12.0	2.7
1946	22.6	19.1	10.3	29.7	23.3	17.5	9.7	13.1	4.0
1945	19.3	20.6	11.1	30.3	22.6	18.4	17.1	9.2	3.3
1944	19.7	15.2	10.9	33.1	23.5	19.6	17.7	7.4	2.7
1943	20.0	14.5	10.8	33.9	24.0	20.1	16.3	5.8	2.3
1942	19.5	14.6	9.9	33.6	24.3	20.3	19.1	5.4	1.9
1941	18.3	15.8	10.0	36.3	25.3	21.2	27.0	10.4	2.1
1940	17.5	14.8	10.1	36.4	25.2	22.2	34.0	19.1	1.9
1939	17.1	17.5*	10.3	38.8	26.2	23.5	29.5	14.6	1.9
1938	17.2	18.6	10.0	40.6	27.0	25.1	32.6	12.8	1.8
1937	16.8	19.6	10.6*	44.1*	28.7	25.7*	44.7*	10.4	1.9
1936	17.0*	18.2	11.4	48.6	32.6	27.1	45.6	8.7	1.8
1935	16.3	---	10.4	47.0	29.8	27.1	52.2	8.3	1.7
1934	16.9	---	10.7	50.6	---	26.9	50.9	8.1	1.7
1933	15.9	---	10.3	48.3	---	28.3	53.1	6.4	1.5
1932	16.1	---	10.4	47.0	---	31.8	54.5	5.2	1.4
1931	16.8	---	10.3	40.4	---	28.8	50.2	5.7	1.7
1930	17.3	---	10.6	53.9	---	31.4	58.7	8.3	1.8
1929	17.1	---	10.4	52.6	---	---	55.8	8.9	1.8
1928	17.7	---	10.3	53.0	---	---	48.4	8.4	1.7
1927	18.1	---	10.0	55.9	---	---	59.4	8.6	1.7
1926	18.3	---	10.5	59.4	---	---	60.4	8.6	1.7
1925	20.5	---	10.1	52.6	---	---	54.4	9.0	1.7
1924	20.2	---	9.8	53.2	---	---	60.2	10.3	1.6
1923	21.2	---	10.5	57.4	---	---	47.9	9.7	1.9
1922	20.9	---	9.9	57.6	---	---	50.5	9.4	1.6
1921	20.8	---	10.2	59.2	---	---	51.4	10.5	1.7
1920	20.3	---	10.8	66.4	---	---	61.7	11.9	2.0
1919	19.2	---	10.1	63.8	---	---	---	8.0	1.4
1918	21.8	---	13.8	69.9	---	---	---	9.4	1.3
1917	16.0	---	10.0	73.1	---	---	---	10.1	1.5
1916	16.7	---	10.1	78.5	---	---	---	9.6	1.3
1915	18.6	---	9.5	66.8	---	---	---	9.7	1.3

Residence data unless noted.
* Occurrence data for this year and previous years.
Live Births, Total Deaths, Marriage and Dissolution rates per 1,000 Population.
Out of Wedlock Live Births, Infant, Neonatal and Fetal Death rates per 1,000 Live Births.
Maternal Death Rates per 10,000 Live Births.

SUMMARY OF SELECTED VITAL EVENTS TABLES

Statistics are based on resident data, with the exception of marriages and dissolutions, which are recorded in the county where the event occurred.

State, county, and city population data are from the office for Planning and Programming.

Rates for live births, deaths, marriages, and dissolutions are calculated per 1,000 estimated population; selected causes of death rates are per 100,000 estimated population.

Rates for out of wedlock live births, live birth congential malformations, fetal deaths, neonatal deaths, perinatal deaths, and infant deaths are per 1,000 live births. Maternal death rates are per 10,000 live births.

TABLE 4

08/30/85

SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
1984

Line No.		Occurrence Number	Occurrence Rate	Residence Number	Residence Rate
1	Population - July 1 - 2,910,000 /1				
2	Live Births	42,921	14.7	42,360	14.6
3	Out of Wedlock	5,396	125.7	5,315	125.5
4	Congenital Malformations	502	11.7	521	12.3
5	Deaths from All Causes	26,549	9.1	26,972	9.3
6	Maternal Deaths	5	1.2	4	0.9
7	Fetal Deaths	323	7.5	332	7.8
8	Neonatal Deaths	222	5.2	251	5.9
9	Perinatal Deaths	545	12.7	583	13.8
10	Infant Deaths	347	8.1	376	8.9
11	Marriages	26,366	9.1	...	...
12	Dissolutions	10,509	3.6	...	...
	-- List of 67 Selected Causes of Death --				
13	Tuberculosis, All Forms	9	0.3	10	0.3
14	Tuberculosis of Respiratory System	9	0.3	10	0.3
15	Other Tuberculosis	-	-	-	-
16	Syphilis	-	-	-	-
17	Other Infective and Parasitic Diseases	229	7.9	227	7.8
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	5,760	197.9	5,829	200.3
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	112	3.8	115	4.0
20	Malignant Neoplasms of Digestive Organs and Peritoneum	1,552	53.3	1,567	53.8
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	1,466	50.4	1,488	51.1
22	Malignant Neoplasms of Breast	509	17.5	519	17.8
23	Malignant Neoplasms of Genital Organs	678	23.3	682	23.4
24	Malignant Neoplasms of Urinary Organs	320	11.0	320	11.0
25	Malignant Neoplasms of All Other and Unspecified Sites	575	19.8	578	19.9
26	Leukemia	222	7.6	216	7.4
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	326	11.2	344	11.8
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	63	2.2	66	2.3
29	Diabetes Mellitus	425	14.6	438	15.1
30	Anemias	59	2.0	57	2.0
31	Meningitis	10	0.3	10	0.3
32	Major Cardiovascular Diseases	13,793	474.0	13,961	479.8
33	Diseases of Heart	10,437	358.7	10,568	363.2
34	Rheumatic Fever and Rheumatic Heart Disease	81	2.8	82	2.8
35	Hypertensive Heart Disease	203	7.0	199	6.8
36	Hypertensive Heart and Renal Disease	71	2.4	72	2.5
37	Ischemic Heart Disease	7,720	265.3	7,818	268.7
38	Acute Myocardial Infarction	4,316	148.3	4,361	149.9
39	Other Acute and Subacute Forms of Ischemic Heart Disease	22	0.8	29	1.0
40	Angina Pectoris	15	0.5	14	0.5
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	3,367	115.7	3,414	117.3
42	Other Diseases of the Endocardium	107	3.7	108	3.7
43	All Other Forms of Heart Disease	2,255	77.5	2,289	78.7
44	Hypertension With or Without Renal Disease	140	4.8	143	4.9
45	Cerebrovascular Diseases	2,395	82.3	2,407	82.7
46	Intracerebral and Other Intracranial Hemorrhage	205	7.0	217	7.5
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	382	13.1	379	13.0
48	Cerebral Embolism	13	0.4	14	0.5
49	All Other and Late Effects of Cerebrovascular Diseases	1,795	61.7	1,797	61.8
50	Arteriosclerosis	503	17.3	510	17.5
51	Other Diseases of Arteries, Arterioles, and Capillaries	318	10.9	333	11.4
52	Acute Bronchitis and Bronchiolitis	6	0.2	6	0.2
53	Pneumonia	985	33.8	971	33.4
54	Influenza	32	1.1	34	1.2
55	Bronchitis, Chronic and Unspecified	39	1.3	41	1.4
56	Emphysema	159	5.5	169	5.8
57	Asthma	54	1.9	53	1.8
58	Ulcer of the Stomach and Duodenum	129	4.4	131	4.5
59	Chronic Liver Disease and Cirrhosis	195	6.7	205	7.0
60	Cholelithiasis and Other Disorders of the Gallbladder	48	1.6	45	1.5
61	Nephritis, Nephrotic Syndrome, and Nephrosis	127	4.4	138	4.7
62	Acute Glomerulonephritis and Nephrotic Syndrome	6	0.2	6	0.2
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	27	0.9	29	1.0
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	94	3.2	103	3.5
65	Infections of Kidney	34	1.2	34	1.2
66	Hyperplasia of Prostate	16	0.5	16	0.5
67	Complications of Pregnancy, Childbirth, and the Puerperium	5	1.2	4	0.9
68	Congenital Anomalies	157	5.4	170	5.8
69	Certain Conditions Originating in the Perinatal Period	150	5.2	173	5.9
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	31	1.1	44	1.5
71	Other Conditions Originating in the Perinatal Period	119	4.1	129	4.4
72	Symptoms, Signs, and Ill-Defined Conditions	136	4.7	152	5.2
73	All Other Diseases	2,521	86.6	2,574	88.5
74	Accidents and Adverse Effects	966	33.2	1,009	34.7
75	Motor Vehicle Accidents	440	15.1	473	16.3
76	All Other Accidents and Adverse Effects	526	18.1	536	18.4
77	Suicides	347	11.9	346	11.9
78	Homicide and Legal Intervention	65	2.2	74	2.5
79	Other External Causes	30	1.0	29	1.0

1/ Source: Office for Planning and Programming.

TABLE 5

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Adair		Adams		Allamakee	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	9,200	...	5,600	...	15,200	...
2	Live Births	114	12.4	73	13.0	219	14.4
3	Out of Wedlock	4	35.1	7	95.9	21	95.9
4	Congenital Malformations	1	8.8	3	41.1	6	27.4
5	Deaths from All Causes	115	12.5	79	14.1	167	11.0
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	1	8.8	-	-	3	13.7
8	Neonatal Deaths	-	-	1	13.7	-	-
9	Perinatal Deaths	1	8.8	1	13.7	3	13.7
10	Infant Deaths	-	-	2	27.4	-	-
11	Marriages	82	8.9	38	6.8	150	9.9
12	Dissolutions	39	4.2	9	1.6	33	2.2
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	2	21.7	-	-	1	6.6
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	23	250.0	17	303.6	41	269.7
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	2	13.2
20	Malignant Neoplasms of Digestive Organs and Peritoneum	6	65.2	3	53.6	6	39.5
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	9	97.8	3	53.6	8	52.6
22	Malignant Neoplasms of Breast	2	21.7	2	35.7	1	6.6
23	Malignant Neoplasms of Genital Organs	6	65.2	-	-	13	85.5
24	Malignant Neoplasms of Urinary Organs	-	-	2	35.7	1	6.6
25	Malignant Neoplasms of All Other and Unspecified Sites	-	-	5	89.3	8	52.6
26	Leukemia	-	-	-	-	2	13.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	2	35.7	-	-
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	-	-
29	Diabetes Mellitus	-	-	-	-	4	26.3
30	Anemias	2	21.7	-	-	1	6.6
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	61	663.0	37	660.7	80	526.3
33	Diseases of Heart	46	500.0	30	535.7	59	388.2
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-
35	Hypertensive Heart Disease	-	-	-	-	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	36	391.3	24	428.6	51	335.5
38	Acute Myocardial Infarction	23	250.0	17	303.6	29	190.8
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	1	6.6
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	13	141.3	7	125.0	21	138.2
42	Other Diseases of the Endocardium	-	-	-	-	-	-
43	All Other Forms of Heart Disease	10	108.7	6	107.1	8	52.6
44	Hypertension With or Without Renal Disease	-	-	-	-	-	-
45	Cerebrovascular Diseases	7	76.1	4	71.4	16	105.3
46	Intracerebral and Other Intracranial Hemorrhage	1	10.9	-	-	1	6.6
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	1	10.9	-	-	1	6.6
48	Cerebral Embolism	-	-	-	-	1	6.6
49	All Other and Late Effects of Cerebrovascular Diseases	5	54.3	4	71.4	13	85.5
50	Arteriosclerosis	3	32.6	2	35.7	5	32.9
51	Other Diseases of Arteries, Arterioles, and Capillaries	5	54.3	1	17.9	-	-
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	5	54.3	5	89.3	5	32.9
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	-	-	1	17.9	4	26.3
57	Asthma	1	10.9	-	-	-	-
58	Ulcer of the Stomach and Duodenum	2	21.7	-	-	2	13.2
59	Chronic Liver Disease and Cirrhosis	-	-	1	17.9	1	6.6
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	1	10.9	2	35.7	1	6.6
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	1	10.9	2	35.7	1	6.6
65	Infections of Kidney	1	10.9	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	10.9	1	17.9	-	-
69	Certain Conditions Originating in the Perinatal Period	-	-	1	17.9	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	-	-	1	17.9	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	-	-	-	-
73	All Other Diseases	9	97.8	10	178.6	15	98.7
74	Accidents and Adverse Effects	6	65.2	2	35.7	10	65.8
75	Motor Vehicle Accidents	2	21.7	-	-	6	39.5
76	All Other Accidents and Adverse Effects	4	43.5	2	35.7	4	26.3
77	Suicides	1	10.9	2	35.7	2	13.2
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	-	-	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Appanoose		Audubon		Benton		Black Hawk		Boone		Bremer		Buchanan		Buena Vista		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
14,900	...	8,300	...	23,100	...	137,100	...	26,000	...	24,700	...	22,900	...	21,000	...	1
197	13.2	135	16.3	328	14.2	2,093	15.3	333	12.8	306	12.4	381	16.6	290	13.8	2
21	106.6	8	59.3	23	70.1	428	204.5	30	90.1	18	58.8	45	118.1	22	75.9	3
4	20.3	2	14.8	5	15.2	38	18.2	5	15.0	6	19.6	2	5.2	-	-	4
183	12.3	74	8.9	213	9.2	998	7.3	267	10.3	205	8.3	211	9.2	214	10.2	5
-	-	-	-	-	-	-	-	-	-	-	-	1	26.2	-	-	6
1	5.1	1	7.4	3	9.1	16	7.6	3	9.0	3	9.8	4	10.5	1	3.4	7
4	20.3	2	14.8	2	6.1	12	5.7	4	12.0	3	9.8	3	7.9	2	6.9	8
5	25.4	3	22.2	5	15.2	28	13.4	7	21.0	6	19.6	7	18.4	3	10.3	9
4	20.3	3	22.2	2	6.1	18	8.6	4	12.0	4	13.1	4	10.5	3	10.3	10
112	7.5	71	8.6	169	7.3	1,066	7.8	209	8.0	209	8.5	170	7.4	171	8.1	11
55	3.7	21	2.5	45	1.9	564	4.1	95	3.7	76	3.1	61	2.7	54	2.6	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	2	8.7	5	3.6	7	26.9	3	12.1	5	21.8	1	4.8	17
42	281.9	21	253.0	42	181.8	235	171.4	48	184.6	34	137.7	38	165.9	42	200.0	18
2	13.4	1	12.0	-	-	3	2.2	-	-	2	8.1	-	-	1	4.8	19
7	47.0	9	108.4	15	64.9	65	47.4	12	46.2	9	36.4	13	56.8	9	42.9	20
12	80.5	1	12.0	12	51.9	56	40.8	9	34.6	8	32.4	11	48.0	4	19.0	21
3	20.1	-	-	3	13.0	32	23.3	4	15.4	4	16.2	1	4.4	5	23.8	22
4	26.8	2	24.1	2	8.7	24	17.5	13	50.0	5	20.2	7	30.6	8	38.1	23
2	13.4	1	12.0	3	13.0	16	11.7	2	7.7	-	-	-	-	4	19.0	24
7	47.0	3	36.1	2	8.7	16	11.7	3	11.5	5	20.2	4	17.5	5	23.8	25
-	-	2	24.1	2	8.7	9	6.6	2	7.7	1	4.0	-	-	3	14.3	26
5	33.6	2	24.1	3	13.0	14	10.2	3	11.5	-	-	2	8.7	3	14.3	27
-	-	-	-	2	8.7	3	2.2	1	3.8	-	-	1	4.4	1	4.8	28
3	20.1	2	24.1	3	13.0	16	11.7	3	11.5	6	24.3	1	4.4	1	4.8	29
-	-	-	-	-	-	1	0.7	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	1	0.7	-	-	-	-	-	-	-	-	31
95	637.6	31	373.5	122	528.1	492	358.9	149	573.1	111	449.4	125	545.9	118	561.9	32
69	463.1	21	253.0	80	346.3	355	258.9	109	419.2	84	340.1	103	449.8	97	461.9	33
-	-	-	-	-	-	3	2.2	-	-	-	-	1	4.4	-	-	34
2	13.4	-	-	3	13.0	2	1.5	-	-	3	12.1	1	4.4	1	4.8	35
-	-	-	-	-	-	2	1.5	-	-	-	-	-	-	1	4.8	36
52	349.0	14	168.7	67	290.0	284	207.1	86	330.8	61	247.0	69	301.3	66	314.3	37
39	261.7	10	120.5	45	194.8	145	105.8	53	203.8	30	121.5	46	200.9	29	138.1	38
1	6.7	-	-	1	4.3	-	-	-	-	-	-	-	-	-	-	39
-	-	1	12.0	-	-	-	-	-	-	-	-	-	-	-	-	40
12	80.5	3	36.1	21	90.9	139	101.4	33	126.9	31	125.5	23	100.4	37	176.2	41
1	6.7	2	24.1	-	-	4	2.9	2	7.7	1	4.0	1	4.4	1	4.8	42
14	94.0	5	60.2	10	43.3	60	43.8	21	80.8	19	76.9	31	135.4	28	133.3	43
-	-	-	-	6	26.0	8	5.8	2	7.7	4	16.2	2	8.7	-	-	44
16	107.4	4	48.2	33	142.9	95	69.3	36	138.5	17	68.8	14	61.1	17	81.0	45
2	13.4	-	-	3	13.0	7	5.1	2	7.7	1	4.0	-	-	4	19.0	46
-	-	-	-	-	-	11	8.0	12	46.2	1	4.0	3	13.1	2	9.5	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
14	94.0	4	48.2	30	129.9	77	56.2	22	84.6	15	60.7	11	48.0	11	52.4	49
8	53.7	2	24.1	1	4.3	20	14.6	-	-	3	12.1	3	13.1	4	19.0	50
2	13.4	4	48.2	2	8.7	14	10.2	2	7.7	3	12.1	3	13.1	-	-	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
1	6.7	4	48.2	7	30.3	25	18.2	12	46.2	5	20.2	2	8.7	8	38.1	53
-	-	-	-	4	17.3	1	0.7	-	-	1	4.0	-	-	1	4.8	54
1	6.7	-	-	-	-	4	2.9	-	-	-	-	-	-	1	4.8	55
-	-	-	-	-	-	10	7.3	4	15.4	1	4.0	1	4.4	3	14.3	56
-	-	-	-	-	-	4	2.9	-	-	2	8.1	-	-	-	-	57
1	6.7	-	-	-	-	5	3.6	3	11.5	2	8.1	1	4.4	1	4.8	58
2	13.4	-	-	-	-	5	3.6	3	11.5	-	-	1	4.4	1	4.8	59
1	6.7	-	-	-	-	2	1.5	-	-	1	4.0	-	-	1	4.8	60
-	-	-	-	-	-	10	7.3	2	7.7	2	8.1	3	13.1	4	19.0	61
-	-	-	-	-	-	-	-	-	-	-	-	1	4.4	-	-	62
-	-	-	-	-	-	-	-	2	7.7	-	-	-	-	-	-	63
-	-	-	-	-	-	10	7.3	-	-	2	8.1	2	8.7	4	19.0	64
-	-	-	-	-	-	2	1.5	1	3.8	1	4.0	-	-	-	-	65
-	-	-	-	-	-	1	0.7	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	1	26.2	-	-	67
1	6.7	2	24.1	-	-	8	5.8	3	11.5	1	4.0	2	8.7	1	4.8	68
4	26.8	1	12.0	2	8.7	10	7.3	1	3.8	3	12.1	1	4.4	2	9.5	69
1	6.7	-	-	1	4.3	2	1.5	-	-	1	4.0	-	-	-	-	70
3	20.1	1	12.0	1	4.3	8	5.8	1	3.8	2	8.1	1	4.4	2	9.5	71
-	-	-	-	2	8.7	6	4.4	1	3.8	-	-	3	13.1	-	-	72
17	114.1	8	96.4	18	77.9	103	75.1	19	73.1	22	89.1	11	48.0	16	76.2	73
9	60.4	4	48.2	8	34.6	29	21.2	5	19.2	6	24.3	8	34.9	7	33.3	74
5	33.6	2	24.1	4	17.3	13	9.5	2	7.7	2	8.1	4	17.5	5	23.8	75
4	26.8	2	24.1	4	17.3	16	11.7	3	11.5	4	16.2	4	17.5	2	9.5	76
4	26.8	1	12.0	1	4.3	17	12.4	3	11.5	3	12.1	7	30.6	5	23.8	77
1	6.7	-	-	-	-	2	1.5	2	7.7	-	-	-	-	-	-	78
1	6.7	-	-	-	-	1	0.7	-	-	1	4.0	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Butler		Calhoun		Carroll	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	17,400	...	13,000	...	22,900	...
2	Live Births	242	13.9	140	10.8	384	16.8
3	Out of Wedlock	12	49.6	4	28.6	18	46.9
4	Congenital Malformations	3	12.4	2	14.3	9	23.4
5	Deaths from All Causes	183	10.5	174	13.4	237	10.3
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	3	12.4	2	14.3	2	5.2
8	Neonatal Deaths	2	8.3	2	14.3	2	5.2
9	Perinatal Deaths	5	20.7	4	28.6	4	10.4
10	Infant Deaths	2	8.3	3	21.4	3	7.8
11	Marriages	123	7.1	110	8.5	206	9.0
12	Dissolutions	42	2.4	32	2.5	52	2.3
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	2	11.5	4	30.8	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	45	258.6	35	269.2	61	266.4
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	1	4.4
20	Malignant Neoplasms of Digestive Organs and Peritoneum	11	63.2	7	53.8	18	78.6
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	13	74.7	6	46.2	16	69.9
22	Malignant Neoplasms of Breast	5	28.7	1	7.7	4	17.5
23	Malignant Neoplasms of Genital Organs	2	11.5	6	46.2	6	26.2
24	Malignant Neoplasms of Urinary Organs	2	11.5	-	-	4	17.5
25	Malignant Neoplasms of All Other and Unspecified Sites	6	34.5	7	53.8	8	34.9
26	Leukemia	2	11.5	3	23.1	2	8.7
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	23.0	5	38.5	2	8.7
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	-	-
29	Diabetes Mellitus	4	23.0	-	-	5	21.8
30	Anemias	2	11.5	1	7.7	1	4.4
31	Meningitis	-	-	-	-	1	4.4
32	Major Cardiovascular Diseases	96	551.7	86	661.5	122	532.8
33	Diseases of Heart	67	385.1	59	453.8	93	406.1
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	2	8.7
35	Hypertensive Heart Disease	3	17.2	1	7.7	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	4	17.5
37	Ischemic Heart Disease	55	316.1	44	338.5	63	275.1
38	Acute Myocardial Infarction	28	160.9	26	200.0	36	157.2
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	1	4.4
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	27	155.2	18	138.5	26	113.5
42	Other Diseases of the Endocardium	-	-	-	-	1	4.4
43	All Other Forms of Heart Disease	9	51.7	14	107.7	23	100.4
44	Hypertension With or Without Renal Disease	-	-	1	7.7	1	4.4
45	Cerebrovascular Diseases	25	143.7	20	153.8	19	83.0
46	Intracerebral and Other Intracranial Hemorrhage	3	17.2	6	46.2	4	17.5
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	23.0	7	53.8	1	4.4
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	18	103.4	7	53.8	14	61.1
50	Arteriosclerosis	4	23.0	6	46.2	5	21.8
51	Other Diseases of Arteries, Arterioles, and Capillaries	-	-	-	-	4	17.5
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	5	28.7	11	84.6	4	17.5
54	Influenza	1	5.7	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	-	-	2	15.4	-	-
57	Asthma	-	-	1	7.7	-	-
58	Ulcer of the Stomach and Duodenum	1	5.7	1	7.7	1	4.4
59	Chronic Liver Disease and Cirrhosis	-	-	-	-	1	4.4
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	-	-	-	-
65	Infections of Kidney	-	-	1	7.7	1	4.4
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	-	-	3	23.1	1	4.4
69	Certain Conditions Originating in the Perinatal Period	2	11.5	-	-	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	2	11.5	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	1	5.7	-	-	2	8.7
73	All Other Diseases	18	103.4	21	161.5	24	104.8
74	Accidents and Adverse Effects	4	23.0	6	46.2	11	48.0
75	Motor Vehicle Accidents	3	17.2	3	23.1	3	13.1
76	All Other Accidents and Adverse Effects	1	5.7	3	23.1	8	34.9
77	Suicides	1	5.7	2	15.4	2	8.7
78	Homicide and Legal Intervention	1	5.7	-	-	-	-
79	Other External Causes	-	-	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Cass		Cedar		Cerro Gordo		Cherokee		Chickasaw		Clarke		Clay		Clayton		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
17,100	...	18,800	...	48,600	...	15,800	...	15,100	...	8,800	...	19,300	...	21,200	...	1
255	14.9	253	13.5	679	14.0	207	13.1	224	14.8	104	11.8	260	13.5	282	13.3	2
22	86.3	28	110.7	84	123.7	23	111.1	16	71.4	10	96.2	30	115.4	17	60.3	3
2	7.8	3	11.9	3	4.4	3	14.5	2	8.9	3	28.8	2	7.7	4	14.2	4
217	12.7	175	9.3	518	10.7	168	10.6	157	10.4	102	11.6	180	9.3	239	11.3	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
3	11.8	2	7.9	4	5.9	-	-	2	8.9	2	19.2	5	19.2	1	3.5	7
3	11.8	-	-	9	13.3	1	4.8	1	4.5	2	19.2	2	7.7	2	7.1	8
6	23.5	2	7.9	13	19.1	1	4.8	3	13.4	4	38.5	7	26.9	3	10.6	9
4	15.7	2	7.9	11	16.2	1	4.8	1	4.5	2	19.2	3	11.5	3	10.6	10
181	10.6	134	7.1	361	7.4	124	7.8	897	59.4	64	7.3	143	7.4	166	7.8	11
67	3.9	39	2.1	191	3.9	63	4.0	32	2.1	30	3.4	63	3.3	43	2.0	12
-	-	-	-	1	2.1	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	1	2.1	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	1	5.3	1	2.1	-	-	1	6.6	1	11.4	-	-	4	18.9	17
49	286.5	44	234.0	104	214.0	35	221.5	25	165.6	17	193.2	36	186.5	55	259.4	18
2	11.7	1	5.3	-	-	1	6.3	-	-	-	-	-	-	1	4.7	19
20	117.0	14	74.5	25	51.4	9	57.0	6	39.7	5	56.8	13	67.4	17	80.2	20
14	81.9	11	58.5	30	61.7	11	69.6	8	53.0	4	45.5	8	41.5	11	51.9	21
2	11.7	5	26.6	6	12.3	1	6.3	2	13.2	3	34.1	1	5.2	8	37.7	22
5	29.2	4	21.3	11	22.6	2	12.7	1	6.6	2	22.7	5	25.9	8	37.7	23
2	11.7	2	10.6	8	16.5	3	19.0	2	13.2	1	11.4	4	20.7	1	4.7	24
4	23.4	2	10.6	13	26.7	5	31.6	3	19.9	-	-	3	15.5	5	23.6	25
-	-	1	5.3	5	10.3	1	6.3	3	19.9	-	-	1	5.2	1	4.7	26
-	-	4	21.3	6	12.3	2	12.7	-	-	2	22.7	1	5.2	3	14.2	27
-	-	1	5.3	1	2.1	-	-	1	6.6	-	-	-	-	1	4.7	28
7	40.9	3	16.0	2	4.1	3	19.0	1	6.6	1	11.4	2	10.4	6	28.3	29
-	-	-	-	2	4.1	-	-	-	-	-	-	-	-	1	4.7	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
123	719.3	80	425.5	305	627.6	94	594.9	95	629.1	67	761.4	103	533.7	109	514.2	32
82	479.5	48	255.3	240	493.8	71	449.4	76	503.3	53	602.3	79	409.3	77	363.2	33
1	5.8	-	-	-	-	-	-	-	-	-	-	1	5.2	-	-	34
-	-	-	-	2	4.1	5	31.6	1	6.6	2	22.7	-	-	1	4.7	35
-	-	-	-	-	-	-	-	-	-	2	22.7	-	-	-	-	36
67	391.8	39	207.4	202	415.6	52	329.1	66	437.1	35	397.7	61	316.1	57	268.9	37
32	187.1	18	95.7	96	197.5	28	177.2	34	225.2	24	272.7	42	217.6	34	160.4	38
-	-	-	-	3	6.2	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
35	204.7	21	111.7	103	211.9	24	151.9	32	211.9	11	125.0	19	98.4	23	108.5	41
-	-	-	-	2	4.1	-	-	-	-	-	-	1	5.2	-	-	42
14	81.9	9	47.9	34	70.0	14	88.6	9	59.6	14	159.1	16	82.9	19	89.6	43
2	11.7	1	5.3	2	4.1	1	6.3	-	-	-	-	1	5.2	-	-	44
13	76.0	28	148.9	50	102.9	12	75.9	16	106.0	11	125.0	14	72.5	27	127.4	45
1	5.8	2	10.6	4	8.2	4	25.3	2	13.2	-	-	1	5.2	2	9.4	46
5	29.2	7	37.2	14	28.8	1	6.3	6	39.7	-	-	-	-	6	28.3	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
7	40.9	19	101.1	32	65.8	7	44.3	8	53.0	11	125.0	13	67.4	19	89.6	49
23	134.5	3	16.0	2	4.1	9	57.0	1	6.6	2	22.7	4	20.7	2	9.4	50
3	17.5	-	-	11	22.6	1	6.3	2	13.2	1	11.4	5	25.9	3	14.2	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
5	29.2	1	5.3	25	51.4	12	75.9	5	33.1	3	34.1	10	51.8	6	28.3	53
-	-	1	5.3	-	-	-	-	1	6.6	-	-	-	-	-	-	54
1	5.8	-	-	3	6.2	-	-	-	-	-	-	-	-	-	-	55
3	17.5	1	5.3	1	2.1	-	-	1	6.6	3	34.1	1	5.2	-	-	56
1	5.8	-	-	-	-	-	-	-	-	-	-	1	5.2	-	-	57
1	5.8	1	5.3	-	-	-	-	1	6.6	-	-	1	5.2	1	4.7	58
-	-	2	10.6	6	12.3	-	-	-	-	1	11.4	-	-	3	14.2	59
-	-	-	-	1	2.1	-	-	-	-	-	-	1	5.2	-	-	60
-	-	2	10.6	1	2.1	2	12.7	-	-	-	-	1	5.2	2	9.4	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	1	5.3	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	1	5.3	1	2.1	2	12.7	-	-	-	-	1	5.2	2	9.4	64
-	-	1	5.3	-	-	-	-	-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
2	11.7	1	5.3	4	8.2	-	-	1	6.6	1	11.4	2	10.4	1	4.7	68
2	11.7	-	-	7	14.4	1	6.3	1	6.6	1	11.4	-	-	1	4.7	69
2	11.7	-	-	3	6.2	-	-	-	-	-	-	-	-	1	4.7	70
-	-	-	-	4	8.2	1	6.3	1	6.6	1	11.4	-	-	-	-	71
-	-	3	16.0	3	6.2	1	6.3	1	6.6	1	11.4	2	10.4	1	4.7	72
17	99.4	20	106.4	35	72.0	13	82.3	14	92.7	3	34.1	13	67.4	31	146.2	73
4	23.4	9	47.9	12	24.7	6	38.0	8	53.0	2	22.7	5	25.9	14	66.0	74
1	5.8	4	21.3	3	6.2	4	25.3	5	33.1	-	-	1	5.2	5	23.6	75
3	17.5	5	26.6	9	18.5	2	12.7	3	19.9	2	22.7	4	20.7	9	42.5	76
1	5.8	4	21.3	2	4.1	1	6.3	1	6.6	1	11.4	2	10.4	3	14.2	77
1	5.8	-	-	2	4.1	-	-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Clinton Number	Clinton Rate	Crawford Number	Crawford Rate	Dallas Number	Dallas Rate
1	Population - July 1 -	55,900	...	19,400	...	29,700	...
2	Live Births	788	14.1	256	13.2	454	15.3
3	Out of Wedlock	99	125.6	25	97.7	43	94.7
4	Congenital Malformations	6	7.6	3	11.7	4	8.8
5	Deaths from All Causes	546	9.8	190	9.8	265	8.9
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	3	3.8	3	11.7	3	6.6
8	Neonatal Deaths	-	-	-	-	2	4.4
9	Perinatal Deaths	3	3.8	3	11.7	5	11.0
10	Infant Deaths	3	3.8	1	3.9	5	11.0
11	Marriages	571	10.2	152	7.8	248	8.4
12	Dissolutions	218	3.9	66	3.4	118	4.0
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	6	10.7	1	5.2	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	135	241.5	40	206.2	64	215.5
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	3	5.4	-	-	3	10.1
20	Malignant Neoplasms of Digestive Organs and Peritoneum	34	60.8	11	56.7	16	53.9
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	40	71.6	3	15.5	16	53.9
22	Malignant Neoplasms of Breast	7	12.5	4	20.6	6	20.2
23	Malignant Neoplasms of Genital Organs	13	23.3	7	36.1	9	30.3
24	Malignant Neoplasms of Urinary Organs	8	14.3	5	25.8	3	10.1
25	Malignant Neoplasms of All Other and Unspecified Sites	19	34.0	5	25.8	6	20.2
26	Leukemia	4	7.2	2	10.3	1	3.4
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	7	12.5	3	15.5	4	13.5
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	1.8	-	-	1	3.4
29	Diabetes Mellitus	10	17.9	4	20.6	6	20.2
30	Anemias	1	1.8	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	264	472.3	106	546.4	123	414.1
33	Diseases of Heart	183	327.4	83	427.8	88	296.3
34	Rheumatic Fever and Rheumatic Heart Disease	3	5.4	-	-	-	-
35	Hypertensive Heart Disease	2	3.6	1	5.2	1	3.4
36	Hypertensive Heart and Renal Disease	-	-	1	5.2	-	-
37	Ischemic Heart Disease	135	241.5	61	314.4	75	252.5
38	Acute Myocardial Infarction	84	150.3	34	175.3	40	134.7
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	1	3.4
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	51	91.2	27	139.2	34	114.5
42	Other Diseases of the Endocardium	2	3.6	1	5.2	-	-
43	All Other Forms of Heart Disease	41	73.3	19	97.9	12	40.4
44	Hypertension With or Without Renal Disease	2	3.6	1	5.2	2	6.7
45	Cerebrovascular Diseases	67	119.9	13	67.0	21	70.7
46	Intracerebral and Other Intracranial Hemorrhage	5	8.9	2	10.3	3	10.1
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	6	10.7	-	-	-	-
48	Cerebral Embolism	-	-	-	-	1	3.4
49	All Other and Late Effects of Cerebrovascular Diseases	56	100.2	11	56.7	17	57.2
50	Arteriosclerosis	6	10.7	6	30.9	3	10.1
51	Other Diseases of Arteries, Arterioles, and Capillaries	6	10.7	3	15.5	9	30.3
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	28	50.1	5	25.8	18	60.6
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	1	1.8	-	-	-	-
56	Emphysema	2	3.6	3	15.5	3	10.1
57	Asthma	2	3.6	-	-	-	-
58	Ulcer of the Stomach and Duodenum	3	5.4	7	36.1	3	10.1
59	Chronic Liver Disease and Cirrhosis	5	8.9	-	-	3	10.1
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	1	5.2	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	2	3.6	-	-	1	3.4
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	2	3.6	-	-	1	3.4
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	1	1.8	-	-	1	3.4
68	Congenital Anomalies	-	-	-	-	2	6.7
69	Certain Conditions Originating in the Perinatal Period						
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	-	-	-	-	2	6.7
72	Symptoms, Signs, and Ill-Defined Conditions	2	3.6	1	5.2	3	10.1
73	All Other Diseases	60	107.3	14	72.2	21	70.7
74	Accidents and Adverse Effects	12	21.5	7	36.1	13	43.8
75	Motor Vehicle Accidents	6	10.7	2	10.3	5	16.8
76	All Other Accidents and Adverse Effects	6	10.7	5	25.8	8	26.9
77	Suicides	11	19.7	1	5.2	2	6.7
78	Homicide and Legal Intervention	-	-	-	-	1	3.4
79	Other External Causes	-	-	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Davis		Decatur		Delaware		Des Moines		Dickinson		Dubuque		Emmet		Fayette		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
9,200	...	9,400	...	19,100	...	45,200	...	15,700	...	91,700	...	12,900	...	24,800	...	1
128	13.9	112	11.9	311	16.3	650	14.4	195	12.4	1,362	14.9	160	12.4	357	14.4	2
11	85.9	7	62.5	12	38.6	105	161.5	10	51.3	170	124.8	15	93.8	32	89.6	3
-	-	2	17.9	1	3.2	6	9.2	3	15.4	9	6.6	1	6.3	3	8.4	4
86	9.3	91	9.7	184	9.6	442	9.8	169	10.8	822	9.0	151	11.7	277	11.2	5
-	-	-	-	-	-	1	15.4	-	-	-	-	-	-	-	-	6
2	15.6	1	8.9	-	-	6	9.2	2	10.3	5	3.7	3	18.8	1	2.8	7
-	-	-	-	-	-	10	15.4	2	10.3	7	5.1	-	-	1	2.8	8
2	15.6	1	8.9	-	-	16	24.6	4	20.5	12	8.8	3	18.8	2	5.6	9
-	-	-	-	1	3.2	11	16.9	2	10.3	10	7.3	-	-	1	2.8	10
72	7.8	75	8.0	162	8.5	491	10.9	150	9.6	920	10.0	115	8.9	182	7.3	11
28	3.0	29	3.1	34	1.8	182	4.0	50	3.2	261	2.8	44	3.4	67	2.7	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
1	10.9	-	-	1	5.2	2	4.4	2	12.7	4	4.4	2	15.5	1	4.0	17
14	152.2	20	212.8	45	235.6	99	219.0	45	286.6	178	194.1	25	193.8	50	201.6	18
1	10.9	-	-	-	-	1	2.2	-	-	1	1.1	-	-	-	-	19
4	43.5	6	63.8	12	62.8	30	66.4	10	63.7	46	50.2	5	38.8	16	64.5	20
4	43.5	7	74.5	4	20.9	29	64.2	10	63.7	45	49.1	8	62.0	17	68.5	21
1	10.9	-	-	6	31.4	2	4.4	3	19.1	23	25.1	2	15.5	4	16.1	22
-	-	4	42.6	7	36.6	13	28.8	7	44.6	18	19.6	2	15.5	8	32.3	23
1	10.9	1	10.6	5	26.2	1	2.2	3	19.1	11	12.0	2	15.5	1	4.0	24
2	21.7	2	21.3	7	36.6	10	22.1	8	51.0	20	21.8	4	31.0	3	12.1	25
1	10.9	-	-	1	5.2	4	8.8	-	-	4	4.4	1	7.8	1	4.0	26
-	-	-	-	3	15.7	9	19.9	4	25.5	10	10.9	1	7.8	-	-	27
-	-	-	-	-	-	-	-	2	12.7	-	-	1	7.8	-	-	28
-	-	2	21.3	2	10.5	10	22.1	5	31.8	19	20.7	5	38.8	6	24.2	29
-	-	-	-	1	5.2	5	11.1	-	-	1	1.1	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
57	619.6	47	500.0	108	565.4	223	493.4	77	490.4	450	490.7	76	589.1	151	608.9	32
47	510.9	25	266.0	71	371.7	154	340.7	58	369.4	336	366.4	66	511.6	104	419.4	33
-	-	-	-	1	5.2	-	-	-	-	5	5.5	2	15.5	1	4.0	34
8	87.0	-	-	1	5.2	2	4.4	1	6.4	19	20.7	1	7.8	1	4.0	35
-	-	-	-	1	5.2	1	2.2	1	6.4	-	-	1	7.8	1	4.0	36
27	293.5	16	170.2	62	324.6	116	256.6	50	318.5	237	258.5	48	372.1	73	294.4	37
13	141.3	12	127.7	29	151.8	48	106.2	20	127.4	84	91.6	21	162.8	42	169.4	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	4	4.4	-	-	-	-	40
14	152.2	4	42.6	33	172.8	68	150.4	30	191.1	149	162.5	27	209.3	31	125.0	41
4	43.5	-	-	1	5.2	1	2.2	1	6.4	2	2.2	-	-	2	8.1	42
8	87.0	9	95.7	5	26.2	34	75.2	5	31.8	73	79.6	14	108.5	26	104.8	43
-	-	-	-	1	5.2	4	8.8	-	-	6	6.5	-	-	1	4.0	44
6	65.2	19	202.1	35	183.2	50	110.6	14	89.2	88	96.0	7	54.3	33	133.1	45
1	10.9	1	10.6	3	15.7	1	2.2	1	6.4	7	7.6	1	7.8	4	16.1	46
-	-	-	-	14	73.3	12	26.5	1	6.4	29	31.6	-	-	4	16.1	47
-	-	-	-	-	-	-	-	-	-	2	2.2	-	-	-	-	48
5	54.3	18	191.5	18	94.2	37	81.9	12	76.4	50	54.5	6	46.5	25	100.8	49
3	32.6	3	31.9	1	5.2	10	22.1	3	19.1	13	14.2	2	15.5	7	28.2	50
1	10.9	-	-	-	-	5	11.1	2	12.7	7	7.6	1	7.8	6	24.2	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
1	10.9	4	42.6	2	10.5	9	19.9	10	63.7	15	16.4	11	85.3	8	32.3	53
-	-	2	21.3	-	-	1	2.2	-	-	-	-	1	7.8	-	-	54
-	-	-	-	-	-	1	2.2	-	-	2	2.2	1	7.8	1	4.0	55
-	-	1	10.6	-	-	2	4.4	1	6.4	6	6.5	-	-	2	8.1	56
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	57
-	-	1	10.6	-	-	5	11.1	2	12.7	3	3.3	-	-	1	4.0	58
-	-	-	-	1	5.2	3	6.6	1	6.4	6	6.5	1	7.8	2	8.1	59
-	-	1	10.6	-	-	1	2.2	2	12.7	4	4.4	1	7.8	1	4.0	60
1	10.9	1	10.6	-	-	3	6.6	1	6.4	1	1.1	1	7.8	1	4.0	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
1	10.9	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	63
-	-	1	10.6	-	-	3	6.6	1	6.4	-	-	1	7.8	1	4.0	64
-	-	-	-	-	-	1	2.2	-	-	1	1.1	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	1	15.4	-	-	-	-	-	-	-	-	67
-	-	-	-	1	5.2	5	11.1	3	19.1	7	7.6	1	7.8	5	20.2	68
-	-	-	-	-	-	7	15.5	1	6.4	4	4.4	-	-	1	4.0	69
-	-	-	-	-	-	3	6.6	-	-	1	1.1	-	-	1	4.0	70
-	-	-	-	-	-	4	8.8	1	6.4	3	3.3	-	-	-	-	71
-	-	1	10.6	1	5.2	-	-	-	-	6	6.5	1	7.8	1	4.0	72
4	43.5	7	74.5	7	36.6	47	104.0	12	76.4	74	80.7	10	77.5	34	137.1	73
7	76.1	4	42.6	12	62.8	13	28.8	4	25.5	31	33.8	8	62.0	11	44.4	74
5	54.3	3	31.9	3	15.7	11	24.3	1	6.4	15	16.4	3	23.3	3	12.1	75
2	21.7	1	10.6	9	47.1	2	4.4	3	19.1	16	17.4	5	38.8	8	32.3	76
-	-	-	-	3	15.7	3	6.6	1	6.4	7	7.6	4	31.0	1	4.0	77
1	10.9	-	-	-	-	1	2.2	-	-	-	-	2	15.5	-	-	78
-	-	-	-	-	-	-	-	-	-	2	2.2	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Floyd		Franklin		Fremont	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	19,100	...	12,600	...	9,300	...
2	Live Births	241	12.6	193	15.3	117	12.6
3	Out of Wedlock	35	145.2	14	72.5	12	102.6
4	Congenital Malformations	5	20.7	-	-	1	8.5
5	Deaths from All Causes	182	9.5	151	12.0	131	14.1
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	1	4.1	2	10.4	2	17.1
8	Neonatal Deaths	3	12.4	1	5.2	-	-
9	Perinatal Deaths	4	16.6	3	15.5	2	17.1
10	Infant Deaths	5	20.7	1	5.2	-	-
11	Marriages	160	8.4	100	7.9	80	8.6
12	Dissolutions	56	2.9	37	2.9	26	2.8
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	3	15.7	-	-	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	36	188.5	37	293.7	27	290.3
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	9	47.1	10	79.4	10	107.5
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	12	62.8	8	63.5	5	53.8
22	Malignant Neoplasms of Breast	4	20.9	8	63.5	3	32.3
23	Malignant Neoplasms of Genital Organs	4	20.9	5	39.7	-	-
24	Malignant Neoplasms of Urinary Organs	-	-	2	15.9	3	32.3
25	Malignant Neoplasms of All Other and Unspecified Sites	3	15.7	3	23.8	3	32.3
26	Leukemia	1	5.2	-	-	1	10.8
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	3	15.7	1	7.9	2	21.5
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	5.2	-	-	-	-
29	Diabetes Mellitus	3	15.7	-	-	3	32.3
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	104	544.5	79	627.0	71	763.4
33	Diseases of Heart	77	403.1	62	492.1	63	677.4
34	Rheumatic Fever and Rheumatic Heart Disease	1	5.2	-	-	1	10.8
35	Hypertensive Heart Disease	4	20.9	2	15.9	4	43.0
36	Hypertensive Heart and Renal Disease	-	-	1	7.9	7	75.3
37	Ischemic Heart Disease	55	288.0	44	349.2	39	419.4
38	Acute Myocardial Infarction	21	109.9	24	190.5	30	322.6
39	Other Acute and Subacute Forms of Ischemic Heart Disease	1	5.2	-	-	-	-
40	Angina Pectoris	1	5.2	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	32	167.5	20	158.7	9	96.8
42	Other Diseases of the Endocardium	-	-	-	-	-	-
43	All Other Forms of Heart Disease	17	89.0	15	119.0	12	129.0
44	Hypertension With or Without Renal Disease	3	15.7	-	-	-	-
45	Cerebrovascular Diseases	17	89.0	12	95.2	4	43.0
46	Intracerebral and Other Intracranial Hemorrhage	2	10.5	-	-	-	-
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	20.9	-	-	1	10.8
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	11	57.6	12	95.2	3	32.3
50	Arteriosclerosis	3	15.7	3	23.8	1	10.8
51	Other Diseases of Arteries, Arterioles, and Capillaries	4	20.9	2	15.9	3	32.3
52	Acute Bronchitis and Bronchiolitis	1	5.2	-	-	-	-
53	Pneumonia	4	20.9	14	111.1	6	64.5
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	1	5.2	1	7.9	1	10.8
57	Asthma	-	-	-	-	1	10.8
58	Ulcer of the Stomach and Duodenum	1	5.2	1	7.9	-	-
59	Chronic Liver Disease and Cirrhosis	1	5.2	-	-	-	-
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	2	10.5	-	-	2	21.5
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	1	10.8
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	2	10.5	-	-	1	10.8
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	1	5.2	-	-	1	10.8
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	5.2	-	-	1	10.8
69	Certain Conditions Originating in the Perinatal Period	2	10.5	1	7.9	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	2	10.5	1	7.9	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	1	5.2	-	-	1	10.8
73	All Other Diseases	12	62.8	13	103.2	9	96.8
74	Accidents and Adverse Effects	7	36.6	4	31.7	5	53.8
75	Motor Vehicle Accidents	2	10.5	3	23.8	3	32.3
76	All Other Accidents and Adverse Effects	5	26.2	1	7.9	2	21.5
77	Suicides	-	-	1	7.9	2	21.5
78	Homicide and Legal Intervention	-	-	-	-	1	10.8
79	Other External Causes	1	5.2	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Greene		Grundy		Guthrie		Hamilton		Hancock		Hardin		Harrison		Henry		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
11,700	...	13,900	...	11,600	...	17,400	...	13,600	...	21,600	...	16,000	...	18,800	...	1
172	14.7	170	12.2	156	13.4	254	14.6	212	15.6	283	13.1	217	13.6	264	14.0	2
15	87.2	11	64.7	6	38.5	23	90.6	11	51.9	24	84.8	24	110.6	19	72.0	3
-	-	3	17.6	2	12.8	2	7.9	-	-	6	21.2	4	18.4	3	11.4	4
155	13.2	112	8.1	153	13.2	171	9.8	133	9.8	246	11.4	188	11.8	197	10.5	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	1	5.9	-	-	2	7.9	1	4.7	2	7.1	2	9.2	2	7.6	7
1	5.8	1	5.9	2	12.8	1	3.9	-	-	2	7.1	-	-	-	-	8
1	5.8	2	11.8	2	12.8	3	11.8	1	4.7	4	14.1	2	9.2	2	7.6	9
1	5.8	1	5.9	2	12.8	2	7.9	-	-	4	14.1	1	4.6	-	-	10
86	7.4	101	7.3	92	7.9	146	8.4	100	7.4	207	9.6	145	9.1	168	8.9	11
22	1.9	30	2.2	34	2.9	55	3.2	32	2.4	58	2.7	56	3.5	64	3.4	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	2	9.3	1	6.3	2	10.6	17
39	333.3	26	187.1	39	336.2	39	224.1	30	220.6	51	236.1	26	162.5	35	186.2	18
-	-	-	-	1	8.6	1	5.7	2	14.7	1	4.6	-	-	-	-	19
12	102.6	10	71.9	14	120.7	11	63.2	7	51.5	16	74.1	10	62.5	12	63.8	20
5	42.7	8	57.6	9	77.6	9	51.7	6	44.1	6	27.8	7	43.8	6	31.9	21
2	17.1	1	7.2	2	17.2	4	23.0	5	36.8	11	50.9	-	-	5	26.6	22
8	68.4	1	7.2	3	25.9	9	51.7	-	-	7	32.4	3	18.8	6	31.9	23
5	42.7	1	7.2	1	8.6	2	11.5	3	22.1	5	23.1	3	18.8	-	-	24
3	25.6	2	14.4	3	25.9	1	5.7	4	29.4	4	18.5	1	6.3	3	16.0	25
1	8.5	1	7.2	2	17.2	-	-	2	14.7	-	-	1	6.3	1	5.3	26
3	25.6	2	14.4	4	34.5	2	11.5	1	7.4	1	4.6	1	6.3	2	10.6	27
-	-	-	-	-	-	-	-	1	7.4	-	-	-	-	2	10.6	28
3	25.6	4	28.8	3	25.9	3	17.2	3	22.1	4	18.5	1	6.3	2	10.6	29
-	-	-	-	1	8.6	1	5.7	-	-	-	-	-	-	1	5.3	30
-	-	-	-	-	-	1	5.7	-	-	-	-	-	-	-	-	31
92	786.3	65	467.6	67	577.6	84	482.8	71	522.1	122	564.8	122	762.5	117	622.3	32
62	529.9	50	359.7	46	396.6	61	350.6	61	448.5	91	421.3	105	656.3	83	441.5	33
-	-	-	-	1	8.6	-	-	-	-	1	4.6	2	12.5	-	-	34
1	8.5	1	7.2	-	-	-	-	-	-	-	-	-	-	4	21.3	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	36
52	444.4	33	237.4	41	353.4	53	304.6	50	367.6	78	361.1	81	506.3	62	329.8	37
29	247.9	15	107.9	26	224.1	33	189.7	24	176.5	41	189.8	50	312.5	30	159.6	38
-	-	-	-	-	-	-	-	-	-	1	4.6	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	1	4.6	-	-	-	-	40
23	196.6	18	129.5	15	129.3	20	114.9	26	191.2	35	162.0	31	193.8	32	170.2	41
1	8.5	-	-	1	8.6	1	5.7	1	7.4	1	4.6	1	6.3	-	-	42
8	68.4	16	115.1	3	25.9	7	40.2	10	73.5	11	50.9	21	131.3	16	85.1	43
1	8.5	1	7.2	-	-	-	-	-	-	-	-	-	-	-	-	44
13	111.1	10	71.9	13	112.1	13	74.7	9	66.2	24	111.1	15	93.8	25	133.0	45
1	8.5	-	-	-	-	5	28.7	1	7.4	1	4.6	1	6.3	1	5.3	46
1	8.5	1	7.2	4	34.5	1	5.7	-	-	2	9.3	-	-	10	53.2	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	48
11	94.0	9	64.7	9	77.6	7	40.2	8	58.8	21	97.2	14	87.5	13	69.1	49
13	111.1	3	21.6	4	34.5	6	34.5	1	7.4	5	23.1	2	12.5	2	10.6	50
3	25.6	1	7.2	4	34.5	4	23.0	-	-	2	9.3	-	-	7	37.2	51
-	-	-	-	-	-	-	-	-	-	-	-	1	6.3	-	-	52
4	34.2	5	36.0	7	60.3	5	28.7	7	51.5	9	41.7	6	37.5	5	26.6	53
1	8.5	-	-	-	-	-	-	1	7.4	2	9.3	-	-	-	-	54
-	-	-	-	1	8.6	-	-	-	-	-	-	1	6.3	-	-	55
-	-	1	7.2	2	17.2	1	5.7	-	-	3	13.9	2	12.5	1	5.3	56
-	-	-	-	-	-	1	5.7	-	-	1	4.6	1	6.3	-	-	57
-	-	-	-	-	-	-	-	-	-	2	9.3	-	-	-	-	58
2	17.1	-	-	5	43.1	1	5.7	1	7.4	-	-	1	6.3	-	-	59
1	8.5	-	-	1	8.6	-	-	-	-	-	-	-	-	-	-	60
-	-	-	-	1	8.6	2	11.5	-	-	2	9.3	-	-	2	10.6	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	2	9.3	-	-	-	-	63
-	-	-	-	1	8.6	2	11.5	-	-	-	-	-	-	2	10.6	64
1	8.5	-	-	1	8.6	-	-	-	-	1	4.6	-	-	1	5.3	65
-	-	-	-	-	-	-	-	-	-	1	4.6	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	1	7.2	-	-	-	-	-	-	1	4.6	1	6.3	-	-	68
1	8.5	-	-	2	17.2	1	5.7	-	-	1	4.6	-	-	-	-	69
1	8.5	-	-	1	8.6	-	-	-	-	1	4.6	-	-	-	-	70
-	-	-	-	1	8.6	1	5.7	-	-	-	-	-	-	-	-	71
-	-	-	-	-	-	1	5.7	1	7.4	1	4.6	2	12.5	1	5.3	72
8	68.4	7	50.4	16	137.9	22	126.4	9	66.2	32	148.1	10	62.5	15	79.8	73
2	17.1	1	7.2	5	43.1	6	34.5	6	44.1	10	46.3	8	50.0	4	21.3	74
1	8.5	1	7.2	2	17.2	3	17.2	3	22.1	8	37.0	5	31.3	3	16.0	75
1	8.5	-	-	3	25.9	3	17.2	3	22.1	2	9.3	3	18.8	1	5.3	76
1	8.5	2	14.4	2	17.2	3	17.2	3	22.1	1	4.6	3	18.8	7	37.2	77
-	-	-	-	-	-	-	-	-	-	-	-	1	6.3	2	10.6	78
-	-	-	-	-	-	-	-	-	-	-	-	1	6.3	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Howard Number	Howard Rate	Humboldt Number	Humboldt Rate	Ida Number	Ida Rate
1	Population - July 1 -	10,900	...	12,000	...	8,900	...
2	Live Births	161	14.8	186	15.5	148	16.6
3	Out of Wedlock	14	87.0	15	80.6	11	74.3
4	Congenital Malformations	4	24.8	4	21.5	2	13.5
5	Deaths from All Causes	146	13.4	133	11.1	101	11.3
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	2	12.4	1	5.4	-	-
8	Neonatal Deaths	-	-	3	16.1	1	6.8
9	Perinatal Deaths	2	12.4	4	21.5	1	6.8
10	Infant Deaths	1	6.2	4	21.5	1	6.8
11	Marriages	106	9.7	109	9.1	66	7.4
12	Dissolutions	22	2.0	39	3.3	17	1.9
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	4	33.3	1	11.2
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	25	229.4	28	233.3	17	191.0
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	9	82.6	7	58.3	3	33.7
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	2	18.3	7	58.3	7	78.7
22	Malignant Neoplasms of Breast	2	18.3	3	25.0	1	11.2
23	Malignant Neoplasms of Genital Organs	-	-	4	33.3	2	22.5
24	Malignant Neoplasms of Urinary Organs	5	45.9	2	16.7	-	-
25	Malignant Neoplasms of All Other and Unspecified Sites	-	-	4	33.3	2	22.5
26	Leukemia	-	-	-	-	2	22.5
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	7	64.2	1	8.3	-	-
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	9.2	-	-	-	-
29	Diabetes Mellitus	1	9.2	3	25.0	3	33.7
30	Anemias	1	9.2	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	88	807.3	67	558.3	49	550.6
33	Diseases of Heart	67	614.7	52	433.3	39	438.2
34	Rheumatic Fever and Rheumatic Heart Disease	1	9.2	-	-	-	-
35	Hypertensive Heart Disease	-	-	1	8.3	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	60	550.5	42	350.0	34	382.0
38	Acute Myocardial Infarction	38	348.6	35	291.7	18	202.2
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	22	201.8	7	58.3	16	179.8
42	Other Diseases of the Endocardium	-	-	1	8.3	-	-
43	All Other Forms of Heart Disease	6	55.0	8	66.7	5	56.2
44	Hypertension With or Without Renal Disease	-	-	-	-	-	-
45	Cerebrovascular Diseases	15	137.6	10	83.3	7	78.7
46	Intracerebral and Other Intracranial Hemorrhage	1	9.2	1	8.3	1	11.2
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	36.7	1	8.3	2	22.5
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	10	91.7	8	66.7	4	44.9
50	Arteriosclerosis	3	27.5	1	8.3	1	11.2
51	Other Diseases of Arteries, Arterioles, and Capillaries	3	27.5	4	33.3	2	22.5
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	10	91.7	7	58.3	7	78.7
54	Influenza	-	-	1	8.3	1	11.2
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	-	-	-	-	-	-
57	Asthma	1	9.2	-	-	-	-
58	Ulcer of the Stomach and Duodenum	-	-	-	-	2	22.5
59	Chronic Liver Disease and Cirrhosis	-	-	-	-	1	11.2
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	3	25.0	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	3	25.0	-	-
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	-	-	1	8.3	1	11.2
69	Certain Conditions Originating in the Perinatal Period	-	-	2	16.7	1	11.2
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	-	-	2	16.7	1	11.2
72	Symptoms, Signs, and Ill-Defined Conditions	3	27.5	-	-	-	-
73	All Other Diseases	10	91.7	8	66.7	9	101.1
74	Accidents and Adverse Effects	5	45.9	6	50.0	6	67.4
75	Motor Vehicle Accidents	5	45.9	2	16.7	2	22.5
76	All Other Accidents and Adverse Effects	-	-	4	33.3	4	44.9
77	Suicides	1	9.2	3	25.0	3	33.7
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	-	-	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Iowa		Jackson		Jasper		Jefferson		Johnson		Jones		Keokuk		Kossuth		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
15,200	...	22,400	...	36,100	...	16,400	...	84,900	...	20,500	...	12,600	...	21,400	...	1
216	14.2	325	14.5	462	12.8	224	13.7	1,306	15.4	262	12.8	185	14.7	295	13.8	2
12	55.6	27	83.1	44	95.2	19	84.8	89	68.1	29	110.7	15	81.1	16	54.2	3
-	-	6	18.5	6	13.0	4	17.9	15	11.5	2	7.6	3	16.2	6	20.3	4
162	10.7	220	9.8	335	9.3	171	10.4	444	5.2	174	8.5	169	13.4	197	9.2	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	4	8.7	1	4.5	8	6.1	1	3.8	1	5.4	2	6.8	7
1	4.6	-	-	5	10.8	4	17.9	7	5.4	1	3.8	4	21.6	-	-	8
1	4.6	-	-	9	19.5	5	22.3	15	11.5	2	7.6	5	27.0	2	6.8	9
1	4.6	2	6.2	5	10.8	5	22.3	10	7.7	1	3.8	4	21.6	1	3.4	10
118	7.8	177	7.9	296	8.2	170	10.4	734	8.6	138	6.7	111	8.8	160	7.5	11
45	3.0	48	2.1	117	3.2	82	5.0	289	3.4	65	3.2	21	1.7	49	2.3	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
1	6.6	2	8.9	2	5.5	-	-	5	5.9	4	19.5	1	7.9	-	-	17
28	184.2	42	187.5	80	221.6	26	158.5	109	128.4	26	126.8	37	293.7	44	205.6	18
3	19.7	-	-	2	5.5	-	-	2	2.4	-	-	1	7.9	1	4.7	19
3	19.7	11	49.1	21	58.2	4	24.4	24	28.3	12	58.5	11	87.3	14	65.4	20
7	46.1	12	53.6	23	63.7	6	36.6	26	30.6	4	19.5	9	71.4	8	37.4	21
3	19.7	7	31.3	7	19.4	1	6.1	11	13.0	-	-	3	23.8	2	9.3	22
4	26.3	3	13.4	6	16.6	7	42.7	12	14.1	4	19.5	4	31.7	4	18.7	23
1	6.6	1	4.5	9	24.9	3	18.3	9	10.6	1	4.9	2	15.9	2	9.3	24
6	39.5	5	22.3	4	11.1	4	24.4	19	22.4	3	14.6	5	39.7	8	37.4	25
1	6.6	-	-	5	13.9	-	-	3	3.5	1	4.9	-	-	-	-	26
-	-	3	13.4	3	8.3	1	6.1	3	3.5	1	4.9	2	15.9	5	23.4	27
-	-	1	4.5	1	2.8	1	6.1	-	-	-	-	1	7.9	1	4.7	28
2	13.2	2	8.9	4	11.1	1	6.1	6	7.1	5	24.4	3	23.8	3	14.0	29
-	-	1	4.5	-	-	-	-	-	-	2	9.8	2	15.9	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
91	598.7	116	517.9	174	482.0	98	597.6	212	249.7	97	473.2	78	619.0	116	542.1	32
72	473.7	83	370.5	111	307.5	65	396.3	153	180.2	76	370.7	65	515.9	87	406.5	33
-	-	1	4.5	1	2.8	1	6.1	-	-	1	4.9	3	23.8	-	-	34
1	6.6	-	-	1	2.8	1	6.1	3	3.5	3	14.6	1	7.9	-	-	35
-	-	-	-	-	-	-	-	2	2.4	-	-	-	-	1	4.7	36
44	289.5	70	312.5	88	243.8	50	304.9	122	143.7	56	273.2	45	357.1	67	313.1	37
20	131.6	37	165.2	51	141.3	27	164.6	51	60.1	26	126.8	24	190.5	26	121.5	38
-	-	-	-	-	-	-	-	-	-	1	4.9	-	-	-	-	39
-	-	-	-	-	-	1	6.1	-	-	-	-	-	-	-	-	40
24	157.9	33	147.3	37	102.5	22	134.1	71	83.6	29	141.5	21	166.7	41	191.6	41
-	-	1	4.5	-	-	-	-	4	4.7	5	24.4	2	15.9	1	4.7	42
27	177.6	11	49.1	21	58.2	13	79.3	22	25.9	11	53.7	14	111.1	18	84.1	43
1	6.6	1	4.5	2	5.5	-	-	3	3.5	-	-	2	15.9	4	18.7	44
13	85.5	20	89.3	36	99.7	29	176.8	39	45.9	16	78.0	9	71.4	16	74.8	45
-	-	-	-	4	11.1	2	12.2	2	2.4	1	4.9	-	-	2	9.3	46
-	-	1	4.5	9	24.9	3	18.3	12	14.1	3	14.6	-	-	1	4.7	47
-	-	-	-	1	2.8	-	-	-	-	-	-	-	-	-	-	48
13	85.5	19	84.8	22	60.9	24	146.3	25	29.4	12	58.5	9	71.4	13	60.7	49
4	26.3	9	40.2	20	55.4	1	6.1	9	10.6	2	9.8	1	7.9	7	32.7	50
1	6.6	3	13.4	5	13.9	3	18.3	8	9.4	3	14.6	1	7.9	2	9.3	51
-	-	-	-	-	-	-	-	1	1.2	-	-	-	-	-	-	52
8	52.6	6	26.8	8	22.2	3	18.3	15	17.7	12	58.5	4	31.7	3	14.0	53
-	-	1	4.5	-	-	-	-	-	-	-	-	-	-	-	-	54
-	-	-	-	-	-	1	6.1	1	1.2	1	4.9	-	-	-	-	55
-	-	-	-	2	5.5	2	12.2	3	3.5	1	4.9	1	7.9	3	14.0	56
-	-	-	-	-	-	-	-	2	2.4	1	4.9	1	7.9	1	4.7	57
2	13.2	-	-	1	2.8	3	18.3	1	1.2	1	4.9	1	7.9	-	-	58
2	13.2	2	8.9	5	13.9	1	6.1	1	1.2	2	9.8	-	-	3	14.0	59
1	6.6	1	4.5	1	2.8	-	-	2	2.4	-	-	1	7.9	-	-	60
1	6.6	-	-	1	2.8	1	6.1	3	3.5	2	9.8	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
1	6.6	-	-	1	2.8	1	6.1	3	3.5	2	9.8	-	-	-	-	64
1	6.6	1	4.5	2	5.5	-	-	1	1.2	1	4.9	-	-	-	-	65
-	-	-	-	-	-	-	-	1	1.2	-	-	1	7.9	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	1	4.5	2	5.5	2	12.2	5	5.9	-	-	-	-	-	-	68
1	6.6	-	-	4	11.1	3	18.3	4	4.7	-	-	4	31.7	-	-	69
-	-	-	-	1	2.8	1	6.1	1	1.2	-	-	1	7.9	-	-	70
1	6.6	-	-	3	8.3	2	12.2	3	3.5	-	-	3	23.8	-	-	71
1	6.6	1	4.5	-	-	1	6.1	4	4.7	1	4.9	-	-	2	9.3	72
18	118.4	29	129.5	24	66.5	20	122.0	46	54.2	13	63.4	20	158.7	13	60.7	73
4	26.3	9	40.2	18	49.9	6	36.6	14	16.5	4	19.5	14	111.1	7	32.7	74
1	6.6	4	17.9	10	27.7	4	24.4	8	9.4	1	4.9	8	63.5	3	14.0	75
3	19.7	5	22.3	8	22.2	2	12.2	6	7.1	3	14.6	6	47.6	4	18.7	76
1	6.6	4	17.9	3	8.3	2	12.2	7	8.2	1	4.9	-	-	1	4.7	77
-	-	1	4.5	1	2.8	-	-	1	1.2	-	-	-	-	-	-	78
-	-	-	-	2	5.5	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Lee		Linn		Louisa	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	42,900	...	169,500	...	12,200	...
2	Live Births	582	13.6	2,499	14.7	161	13.2
3	Out of Wedlock	97	166.7	356	142.5	16	99.4
4	Congenital Malformations	5	8.6	26	10.4	-	-
5	Deaths from All Causes	387	9.0	1,181	7.0	104	8.5
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	6	10.3	22	8.8	2	12.4
8	Neonatal Deaths	2	3.4	11	4.4	1	6.2
9	Perinatal Deaths	8	13.7	33	13.2	3	18.6
10	Infant Deaths	5	8.6	17	6.8	2	12.4
11	Marriages	446	10.4	1,507	8.9	101	8.3
12	Dissolutions	186	4.3	576	3.4	37	3.0
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All forms	1	2.3	1	0.6	-	-
14	Tuberculosis of Respiratory System	1	2.3	1	0.6	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	5	11.7	14	8.3	1	8.2
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	85	198.1	270	159.3	21	172.1
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	3	7.0	5	2.9	2	16.4
20	Malignant Neoplasms of Digestive Organs and Peritoneum	19	44.3	74	43.7	6	49.2
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	23	53.6	79	46.6	6	49.2
22	Malignant Neoplasms of Breast	9	21.0	20	11.8	1	8.2
23	Malignant Neoplasms of Genital Organs	10	23.3	18	10.6	2	16.4
24	Malignant Neoplasms of Urinary Organs	7	16.3	16	9.4	2	16.4
25	Malignant Neoplasms of All Other and Unspecified Sites	9	21.0	24	14.2	1	8.2
26	Leukemia	2	4.7	15	8.8	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	3	7.0	19	11.2	1	8.2
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	2.3	4	2.4	1	8.2
29	Diabetes Mellitus	4	9.3	16	9.4	-	-
30	Anemias	2	4.7	3	1.8	-	-
31	Meningitis	-	-	1	0.6	-	-
32	Major Cardiovascular Diseases	201	468.5	569	335.7	62	508.2
33	Diseases of Heart	167	389.3	410	241.9	48	393.4
34	Rheumatic fever and Rheumatic Heart Disease	1	2.3	2	1.2	-	-
35	Hypertensive Heart Disease	4	9.3	9	5.3	-	-
36	Hypertensive Heart and Renal Disease	2	4.7	2	1.2	-	-
37	Ischemic Heart Disease	122	284.4	296	174.6	33	270.5
38	Acute Myocardial Infarction	65	151.5	123	72.6	22	180.3
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	3	1.8	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	57	132.9	170	100.3	11	90.2
42	Other Diseases of the Endocardium	1	2.3	4	2.4	1	8.2
43	All Other Forms of Heart Disease	37	86.2	97	57.2	14	114.8
44	Hypertension With or Without Renal Disease	1	2.3	8	4.7	-	-
45	Cerebrovascular Diseases	26	60.6	111	65.5	12	98.4
46	Intracerebral and Other Intracranial Hemorrhage	-	-	4	2.4	-	-
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	8	18.6	8	4.7	1	8.2
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and late Effects of Cerebrovascular Diseases	18	42.0	99	58.4	11	90.2
50	Arteriosclerosis	4	9.3	21	12.4	1	8.2
51	Other Diseases of Arteries, Arterioles, and Capillaries	3	7.0	19	11.2	1	8.2
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	15	35.0	36	21.2	1	8.2
54	Influenza	-	-	1	0.6	-	-
55	Bronchitis, Chronic and Unspecified	-	-	1	0.6	-	-
56	Emphysema	3	7.0	7	4.1	-	-
57	Asthma	-	-	5	2.9	-	-
58	Ulcer of the Stomach and Duodenum	3	7.0	2	1.2	1	8.2
59	Chronic Liver Disease and Cirrhosis	6	14.0	12	7.1	-	-
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	6	14.0	5	2.9	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	4	9.3	1	0.6	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	2	4.7	4	2.4	-	-
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	3	1.8	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	3	7.0	8	4.7	-	-
69	Certain Conditions Originating in the Perinatal Period	1	2.3	7	4.1	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	1	0.6	-	-
71	Other Conditions Originating in the Perinatal Period	1	2.3	6	3.5	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	2	4.7	9	5.3	2	16.4
73	All Other Diseases	32	74.6	138	81.4	6	49.2
74	Accidents and Adverse Effects	12	28.0	42	24.8	3	24.6
75	Motor Vehicle Accidents	6	14.0	19	11.2	2	16.4
76	All Other Accidents and Adverse Effects	6	14.0	23	13.6	1	8.2
77	Suicides	4	9.3	19	11.2	6	49.2
78	Homicide and legal Intervention	1	2.3	7	4.1	-	-
79	Other External Causes	-	-	1	0.6	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Lucas		Lyon		Madison		Mahaska		Marion		Marshall		Mills		Mitchell		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
10,200	...	12,800	...	12,400	...	23,100	...	30,200	...	41,600	...	13,800	...	11,900	...	1
132	12.9	194	15.2	154	12.4	325	14.1	403	13.3	588	14.1	192	13.9	149	12.5	2
18	136.4	6	30.9	14	90.9	36	110.8	35	86.8	55	93.5	20	104.2	9	60.4	3
2	15.2	2	10.3	1	6.5	2	6.2	5	12.4	7	11.9	3	15.6	2	13.4	4
119	11.7	120	9.4	143	11.5	261	11.3	308	10.2	417	10.0	128	9.3	161	13.5	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
1	7.6	2	10.3	-	-	5	15.4	2	5.0	6	10.2	1	5.2	3	20.1	7
1	7.6	1	5.2	-	-	1	3.1	-	-	1	1.7	1	5.2	1	6.7	8
2	15.2	3	15.5	-	-	6	18.5	2	5.0	7	11.9	2	10.4	4	26.8	9
1	7.6	1	5.2	1	6.5	3	9.2	-	-	2	3.4	2	10.4	1	6.7	10
89	8.7	101	7.9	104	8.4	202	8.7	272	9.0	365	8.8	107	7.8	111	9.3	11
38	3.7	13	1.0	27	2.2	107	4.6	122	4.0	152	3.7	59	4.3	24	2.0	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
1	9.8	1	7.8	2	16.1	2	8.7	7	23.2	1	2.4	-	-	-	-	17
24	235.3	27	210.9	31	250.0	45	194.8	72	238.4	95	228.4	24	173.9	35	294.1	18
1	9.8	-	-	-	-	2	8.7	1	3.3	2	4.8	1	7.2	1	8.4	19
8	78.4	7	54.7	11	88.7	10	43.3	25	82.8	18	43.3	9	65.2	8	67.2	20
4	39.2	5	39.1	8	64.5	12	51.9	13	43.0	38	91.3	6	43.5	10	84.0	21
2	19.6	3	23.4	2	16.1	5	21.6	5	16.6	12	28.8	1	7.2	1	8.4	22
2	19.6	3	23.4	4	32.3	5	21.6	12	39.7	9	21.6	2	14.5	6	50.4	23
2	19.6	2	15.6	1	8.1	2	8.7	2	6.6	3	7.2	2	14.5	1	8.4	24
3	29.4	3	23.4	1	8.1	3	13.0	3	9.9	4	9.6	1	7.2	3	25.2	25
1	9.8	4	31.3	2	16.1	2	8.7	4	13.2	4	9.6	1	7.2	1	8.4	26
1	9.8	-	-	2	16.1	4	17.3	7	23.2	5	12.0	1	7.2	4	33.6	27
-	-	-	-	-	-	-	-	1	3.3	-	-	-	-	-	-	28
-	-	1	7.8	1	8.1	2	8.7	4	13.2	6	14.4	2	14.5	1	8.4	29
-	-	1	7.8	-	-	-	-	-	-	1	2.4	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
69	676.5	50	390.6	78	629.0	162	701.3	155	513.2	218	524.0	69	500.0	93	781.5	32
56	549.0	46	359.4	60	483.9	125	541.1	117	387.4	167	401.4	53	384.1	60	504.2	33
-	-	-	-	-	-	2	8.7	1	3.3	1	2.4	1	7.2	1	8.4	34
-	-	-	-	-	-	-	-	1	3.3	5	12.0	1	7.2	1	8.4	35
1	9.8	-	-	-	-	1	4.3	-	-	-	-	4	29.0	-	-	36
51	500.0	21	164.1	47	379.0	91	393.9	85	281.5	130	312.5	35	253.6	46	386.6	37
31	303.9	13	101.6	24	193.5	43	186.1	55	182.1	65	156.3	26	188.4	22	184.9	38
-	-	1	7.8	1	8.1	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
20	196.1	7	54.7	22	177.4	48	207.8	30	99.3	65	156.3	9	65.2	24	201.7	41
-	-	-	-	3	24.2	1	4.3	-	-	2	4.8	-	-	1	8.4	42
4	39.2	25	195.3	10	80.6	30	129.9	30	99.3	29	69.7	12	87.0	11	92.4	43
1	9.8	1	7.8	1	8.1	-	-	3	9.9	1	2.4	-	-	1	8.4	44
9	88.2	2	15.6	11	88.7	28	121.2	30	99.3	36	86.5	13	94.2	27	226.9	45
1	9.8	-	-	-	-	3	13.0	3	9.9	3	7.2	1	7.2	6	50.4	46
-	-	-	-	3	24.2	1	4.3	7	23.2	13	31.3	2	14.5	1	8.4	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
8	78.4	2	15.6	8	64.5	24	103.9	20	66.2	20	48.1	10	72.5	20	168.1	49
2	19.6	-	-	5	40.3	4	17.3	4	13.2	9	21.6	2	14.5	3	25.2	50
1	9.8	1	7.8	1	8.1	5	21.6	1	3.3	5	12.0	1	7.2	2	16.8	51
-	-	-	-	-	-	1	4.3	-	-	-	-	-	-	-	-	52
6	58.8	5	39.1	9	72.6	4	17.3	13	43.0	9	21.6	7	50.7	11	92.4	53
-	-	-	-	-	-	-	-	-	-	-	-	1	7.2	-	-	54
-	-	-	-	-	-	-	-	-	-	1	2.4	-	-	-	-	55
-	-	1	7.8	1	8.1	2	8.7	1	3.3	2	4.8	1	7.2	-	-	56
-	-	1	7.8	-	-	1	4.3	-	-	1	2.4	-	-	-	-	57
1	9.8	1	7.8	1	8.1	-	-	2	6.6	2	4.8	-	-	-	-	58
1	9.8	-	-	1	8.1	1	4.3	1	3.3	3	7.2	-	-	2	16.8	59
1	9.8	1	7.8	-	-	1	4.3	-	-	1	2.4	-	-	-	-	60
-	-	-	-	1	8.1	1	4.3	2	6.6	2	4.8	-	-	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	1	8.1	-	-	2	6.6	-	-	-	-	-	-	63
-	-	-	-	-	-	1	4.3	-	-	2	4.8	-	-	-	-	64
-	-	-	-	-	-	-	-	4	13.2	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	1	7.2	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	2	15.6	-	-	2	8.7	1	3.3	1	2.4	4	29.0	-	-	68
1	9.8	-	-	-	-	-	-	-	-	1	2.4	-	-	1	8.4	69
-	-	-	-	-	-	-	-	-	-	1	2.4	-	-	1	8.4	70
1	9.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71
-	-	1	7.8	1	8.1	3	13.0	1	3.3	3	7.2	2	14.5	5	42.0	72
9	88.2	13	101.6	6	48.4	25	108.2	28	92.7	46	110.6	13	94.2	6	50.4	73
3	29.4	11	85.9	6	48.4	7	30.3	10	33.1	18	43.3	4	29.0	7	58.8	74
3	29.4	4	31.3	3	24.2	4	17.3	2	6.6	6	14.4	2	14.5	1	8.4	75
-	-	7	54.7	3	24.2	3	13.0	8	26.5	12	28.8	2	14.5	6	50.4	76
2	19.6	4	31.3	4	32.3	2	8.7	6	19.9	5	12.0	-	-	-	-	77
1	9.8	-	-	1	8.1	-	-	-	-	1	2.4	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Monona Number	Monona Rate	Monroe Number	Monroe Rate	Montgomery Number	Montgomery Rate
1	Population - July 1 -	11,400	...	8,900	...	13,300	...
2	Live Births	140	12.3	122	13.7	179	13.5
3	Out of Wedlock	14	100.0	16	131.1	18	100.6
4	Congenital Malformations	1	7.1	3	24.6	7	39.1
5	Deaths from All Causes	172	15.1	109	12.2	195	14.7
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	-	-	-	-	1	5.6
8	Neonatal Deaths	2	14.3	1	8.2	1	5.6
9	Perinatal Deaths	2	14.3	1	8.2	2	11.2
10	Infant Deaths	2	14.3	1	8.2	1	5.6
11	Marriages	87	7.6	76	8.5	101	7.6
12	Dissolutions	26	2.3	27	3.0	62	4.7
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All forms	-	-	1	11.2	-	-
14	Tuberculosis of Respiratory System	-	-	1	11.2	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	1	8.8	1	11.2	1	7.5
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	27	236.8	24	269.7	48	360.9
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	1	7.5
20	Malignant Neoplasms of Digestive Organs and Peritoneum	6	52.6	4	44.9	6	45.1
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	7	61.4	7	78.7	16	120.3
22	Malignant Neoplasms of Breast	1	8.8	-	-	4	30.1
23	Malignant Neoplasms of Genital Organs	2	17.5	4	44.9	11	82.7
24	Malignant Neoplasms of Urinary Organs	1	8.8	4	44.9	1	7.5
25	Malignant Neoplasms of All Other and Unspecified Sites	5	43.9	3	33.7	6	45.1
26	Leukemia	1	8.8	2	22.5	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	35.1	-	-	3	22.6
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	1	7.5
29	Diabetes Mellitus	1	8.8	2	22.5	5	37.6
30	Anemias	-	-	-	-	1	7.5
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	105	921.1	54	606.7	106	797.0
33	Diseases of Heart	77	675.4	36	404.5	68	511.3
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	1	11.2	-	-
35	Hypertensive Heart Disease	-	-	2	22.5	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	1	7.5
37	Ischemic Heart Disease	39	342.1	22	247.2	55	413.5
38	Acute Myocardial Infarction	27	236.8	16	179.8	38	285.7
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	12	105.3	6	67.4	17	127.8
42	Other Diseases of the Endocardium	-	-	2	22.5	-	-
43	All Other Forms of Heart Disease	38	333.3	9	101.1	12	90.2
44	Hypertension With or Without Renal Disease	4	35.1	2	22.5	3	22.6
45	Cerebrovascular Diseases	20	175.4	14	157.3	21	157.9
46	Intracerebral and Other Intracranial Hemorrhage	5	43.9	-	-	2	15.0
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	7	61.4	1	11.2	2	15.0
48	Cerebral Embolism	1	8.8	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	7	61.4	13	146.1	17	127.8
50	Arteriosclerosis	4	35.1	-	-	12	90.2
51	Other Diseases of Arteries, Arterioles, and Capillaries	-	-	2	22.5	2	15.0
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	9	78.9	3	33.7	4	30.1
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	-	-	-	-	3	22.6
57	Asthma	-	-	-	-	1	7.5
58	Ulcer of the Stomach and Duodenum	1	8.8	1	11.2	2	15.0
59	Chronic Liver Disease and Cirrhosis	2	17.5	2	22.5	-	-
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	1	11.2	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	1	8.8	1	11.2	2	15.0
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	1	7.5
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	1	8.8	1	11.2	1	7.5
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	8.8	-	-	-	-
69	Certain Conditions Originating in the Perinatal Period	1	8.8	1	11.2	1	7.5
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	1	8.8	1	11.2	1	7.5
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	1	11.2	-	-
73	All Other Diseases	15	131.6	9	101.1	14	105.3
74	Accidents and Adverse Effects	6	52.6	6	67.4	4	30.1
75	Motor Vehicle Accidents	3	26.3	3	33.7	1	7.5
76	All Other Accidents and Adverse Effects	3	26.3	3	33.7	3	22.6
77	Suicides	1	8.8	1	11.2	2	15.0
78	Homicide and Legal Intervention	-	-	1	11.2	-	-
79	Other External Causes	1	8.8	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Muscatine		O'Brien		Osceola		Page		Palo Alto		Plymouth		Pocahontas		Polk		Lin
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
41,900	...	16,900	...	8,200	...	19,000	...	12,300	...	24,500	...	11,000	...	311,600	...	1
635	15.2	235	13.9	105	12.8	204	10.7	162	13.2	409	16.7	150	13.6	4,909	15.8	2
103	162.2	15	63.8	3	28.6	27	132.4	16	98.8	27	66.0	13	86.7	833	169.7	3
7	11.0	3	12.8	1	9.5	7	34.3	2	12.3	7	17.1	1	6.7	47	9.6	4
389	9.3	198	11.7	88	10.7	234	12.3	135	11.0	245	10.0	145	13.2	2,427	7.8	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
5	7.9	3	12.8	1	9.5	1	4.9	2	12.3	3	7.3	2	13.3	45	9.2	7
1	1.6	-	-	-	-	-	-	2	12.3	2	4.9	-	-	32	6.5	8
6	9.4	3	12.8	1	9.5	1	4.9	4	24.7	5	12.2	2	13.3	77	15.7	9
3	4.7	-	-	-	-	2	9.8	3	18.5	6	14.7	1	6.7	50	10.2	10
375	8.9	112	6.6	51	6.2	163	8.6	96	7.8	183	7.5	95	8.6	3,130	10.0	11
225	5.4	32	1.9	12	1.5	63	3.3	34	2.8	63	2.6	27	2.5	1,578	5.1	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
7	16.7	1	5.9	3	36.6	2	10.5	-	-	5	20.4	1	9.1	29	9.3	17
79	188.5	36	213.0	19	231.7	46	242.1	24	195.1	53	216.3	24	218.2	578	185.5	18
3	7.2	-	-	-	-	1	5.3	-	-	1	4.1	-	-	16	5.1	19
24	57.3	10	59.2	9	109.8	9	47.4	8	65.0	13	53.1	7	63.6	134	43.0	20
20	47.7	6	35.5	4	48.8	13	68.4	6	48.8	12	49.0	1	9.1	182	58.4	21
6	14.3	5	29.6	1	12.2	5	26.3	4	32.5	5	20.4	2	18.2	51	16.4	22
8	19.1	5	29.6	1	12.2	6	31.6	2	16.3	4	16.3	8	72.7	59	18.9	23
5	11.9	1	5.9	2	24.4	2	10.5	-	-	8	32.7	2	18.2	22	7.1	24
7	16.7	6	35.5	1	12.2	4	21.1	2	16.3	3	12.2	3	27.3	49	15.7	25
-	-	1	5.9	1	12.2	3	15.8	1	8.1	5	20.4	1	9.1	27	8.7	26
6	14.3	2	11.8	-	-	3	15.8	1	8.1	2	8.2	-	-	38	12.2	27
-	-	-	-	-	-	-	-	1	8.1	1	4.1	-	-	8	2.6	28
11	26.3	4	23.7	-	-	2	10.5	1	8.1	3	12.2	1	9.1	33	10.6	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2.2	30
1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	2	0.6	31
184	439.1	110	650.9	52	634.1	127	668.4	73	593.5	132	538.8	76	690.9	1,115	357.8	32
129	307.9	87	514.8	45	548.8	100	526.3	47	382.1	104	424.5	58	527.3	910	292.0	33
2	4.8	-	-	-	-	-	-	-	-	-	-	1	9.1	11	3.5	34
5	11.9	2	11.8	-	-	2	10.5	-	-	1	4.1	1	9.1	20	6.4	35
2	4.8	-	-	2	24.4	2	10.5	-	-	-	-	1	9.1	3	1.0	36
93	222.0	64	378.7	22	268.3	59	310.5	38	308.9	88	359.2	49	445.5	605	194.2	37
63	150.4	28	165.7	16	195.1	36	189.5	26	211.4	40	163.3	28	254.5	456	146.3	38
-	-	-	-	-	-	-	-	-	-	-	-	2	18.2	9	2.9	39
-	-	1	5.9	-	-	-	-	-	-	-	-	-	-	1	0.3	40
30	71.6	35	207.1	6	73.2	23	121.1	12	97.6	48	195.9	19	172.7	139	44.6	41
1	2.4	2	11.8	1	12.2	1	5.3	1	8.1	1	4.1	-	-	8	2.6	42
26	62.1	19	112.4	20	243.9	36	189.5	8	65.0	14	57.1	6	54.5	263	84.4	43
4	9.5	1	5.9	-	-	1	5.3	-	-	2	8.2	1	9.1	10	3.2	44
38	90.7	14	82.8	5	61.0	19	100.0	12	97.6	20	81.6	13	118.2	155	49.7	45
2	4.8	-	-	2	24.4	1	5.3	-	-	-	-	2	18.2	21	6.7	46
2	4.8	1	5.9	-	-	1	5.3	1	8.1	6	24.5	5	45.5	26	8.3	47
-	-	-	-	-	-	1	5.3	-	-	-	-	-	-	2	0.6	48
34	81.1	13	76.9	3	36.6	16	84.2	11	89.4	14	57.1	6	54.5	106	34.0	49
7	16.7	4	23.7	2	24.4	3	15.8	10	81.3	6	24.5	-	-	17	5.5	50
6	14.3	4	23.7	-	-	4	21.1	4	32.5	-	-	4	36.4	23	7.4	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
16	38.2	11	65.1	4	48.8	9	47.4	12	97.6	8	32.7	18	163.6	96	30.8	53
1	2.4	1	5.9	-	-	1	5.3	1	8.1	-	-	-	-	-	-	54
-	-	-	-	-	-	1	5.3	-	-	-	-	-	-	3	1.0	55
5	11.9	-	-	-	-	4	21.1	-	-	1	4.1	1	9.1	15	4.8	56
1	2.4	2	11.8	-	-	1	5.3	1	8.1	-	-	-	-	5	1.6	57
1	2.4	-	-	1	12.2	1	5.3	1	8.1	-	-	4	36.4	14	4.5	58
3	7.2	1	5.9	1	12.2	1	5.3	-	-	2	8.2	2	18.2	33	10.6	59
1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	60
2	4.8	1	5.9	1	12.2	1	5.3	1	8.1	-	-	1	9.1	13	4.2	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1.0	62
-	-	-	-	-	-	1	5.3	-	-	-	-	-	-	5	1.6	63
2	4.8	1	5.9	1	12.2	-	-	1	8.1	-	-	1	9.1	5	1.6	64
-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1.0	65
1	2.4	1	5.9	-	-	-	-	-	-	-	-	-	-	1	0.3	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
1	2.4	-	-	-	-	1	5.3	2	16.3	3	12.2	-	-	21	6.7	68
1	2.4	-	-	-	-	1	5.3	1	8.1	1	4.1	-	-	25	8.0	69
1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	3	1.0	70
-	-	-	-	-	-	1	5.3	1	8.1	1	4.1	-	-	22	7.1	71
2	4.8	-	-	-	-	1	5.3	-	-	4	16.3	-	-	17	5.5	72
52	124.1	20	118.3	5	61.0	22	115.8	11	89.4	23	93.9	11	100.0	235	75.4	73
16	38.2	9	53.3	2	24.4	10	52.6	6	48.8	4	16.3	3	27.3	118	37.9	74
10	23.9	7	41.4	2	24.4	8	42.1	1	8.1	1	4.1	2	18.2	44	14.1	75
6	14.3	2	11.8	-	-	2	10.5	5	40.7	3	12.2	1	9.1	74	23.7	76
3	7.2	1	5.9	-	-	2	10.5	-	-	1	4.1	2	18.2	31	9.9	77
-	-	-	-	-	-	1	5.3	-	-	-	-	-	-	18	5.8	78
1	2.4	-	-	-	-	-	-	-	-	4	16.3	1	9.1	5	1.6	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Pottawattamie Number	Pottawattamie Rate	Poweshiek Number	Poweshiek Rate	Ringgold Number	Ringgold Rate
1	Population - July 1 -	88,000	...	18,800	...	5,900	...
2	Live Births	1,379	15.7	220	11.7	84	14.2
3	Out of Wedlock	254	184.2	17	77.3	7	83.3
4	Congenital Malformations	13	9.4	5	22.7	4	47.6
5	Deaths from All Causes	800	9.1	209	11.1	70	11.9
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	12	8.7	1	4.5	-	-
8	Neonatal Deaths	9	6.5	-	-	1	11.9
9	Perinatal Deaths	21	15.2	1	4.5	1	11.9
10	Infant Deaths	12	8.7	1	4.5	1	11.9
11	Marriages	1,085	12.3	152	8.1	58	9.8
12	Dissolutions	434	4.9	58	3.1	28	4.7
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	1	5.3	1	16.9
14	Tuberculosis of Respiratory System	-	-	1	5.3	1	16.9
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	6	6.8	1	5.3	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	193	219.3	48	255.3	13	220.3
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	6	6.8	-	-	1	16.9
20	Malignant Neoplasms of Digestive Organs and Peritoneum	57	64.8	10	53.2	3	50.8
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	62	70.5	14	74.5	1	16.9
22	Malignant Neoplasms of Breast	9	10.2	5	26.6	1	16.9
23	Malignant Neoplasms of Genital Organs	24	27.3	9	47.9	3	50.8
24	Malignant Neoplasms of Urinary Organs	9	10.2	3	16.0	1	16.9
25	Malignant Neoplasms of All Other and Unspecified Sites	12	13.6	3	16.0	1	16.9
26	Leukemia	5	5.7	2	10.6	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	9	10.2	2	10.6	2	33.9
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	1.1	1	5.3	-	-
29	Diabetes Mellitus	16	18.2	6	31.9	-	-
30	Anemias	2	2.3	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	403	458.0	97	516.0	40	678.0
33	Diseases of Heart	333	378.4	73	388.3	26	440.7
34	Rheumatic Fever and Rheumatic Heart Disease	2	2.3	1	5.3	-	-
35	Hypertensive Heart Disease	6	6.8	-	-	-	-
36	Hypertensive Heart and Renal Disease	-	-	1	5.3	-	-
37	Ischemic Heart Disease	257	292.0	38	202.1	23	389.8
38	Acute Myocardial Infarction	154	175.0	20	106.4	17	288.1
39	Other Acute and Subacute Forms of Ischemic Heart Disease	2	2.3	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	101	114.8	18	95.7	6	101.7
42	Other Diseases of the Endocardium	3	3.4	2	10.6	-	-
43	All Other Forms of Heart Disease	65	73.9	31	164.9	3	50.8
44	Hypertension With or Without Renal Disease	1	1.1	1	5.3	2	33.9
45	Cerebrovascular Diseases	49	55.7	19	101.1	10	169.5
46	Intracerebral and Other Intracranial Hemorrhage	7	8.0	1	5.3	-	-
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	7	8.0	-	-	-	-
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	35	39.8	18	95.7	10	169.5
50	Arteriosclerosis	14	15.9	4	21.3	2	33.9
51	Other Diseases of Arteries, Arterioles, and Capillaries	6	6.8	-	-	-	-
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	17	19.3	7	37.2	1	16.9
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	1	1.1	2	10.6	1	16.9
56	Emphysema	5	5.7	2	10.6	1	16.9
57	Asthma	2	2.3	-	-	-	-
58	Ulcer of the Stomach and Duodenum	2	2.3	-	-	-	-
59	Chronic Liver Disease and Cirrhosis	10	11.4	-	-	-	-
60	Cholelithiasis and Other Disorders of the Gallbladder	1	1.1	3	16.0	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	3	3.4	-	-	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	1	1.1	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	2	2.3	-	-	-	-
65	Infections of Kidney	2	2.3	1	5.3	-	-
66	Hyperplasia of Prostate	-	-	1	5.3	1	16.9
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	4	4.5	1	5.3	1	16.9
69	Certain Conditions Originating in the Perinatal Period	9	10.2	-	-	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	5	5.7	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	4	4.5	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	4	4.5	3	16.0	1	16.9
73	All Other Diseases	81	92.0	22	117.0	2	33.9
74	Accidents and Adverse Effects	22	25.0	11	58.5	7	118.6
75	Motor Vehicle Accidents	11	12.5	8	42.6	2	33.9
76	All Other Accidents and Adverse Effects	11	12.5	3	16.0	5	84.7
77	Suicides	12	13.6	2	10.6	1	16.9
78	Homicide and Legal Intervention	4	4.5	-	-	-	-
79	Other External Causes	-	-	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Sac		Scott		Shelby		Sioux		Story		Tama		Taylor		Union		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
13,600	...	161,200	...	14,300	...	31,300	...	72,900	...	19,100	...	8,300	...	13,900	...	1
182	13.4	2,647	16.4	237	16.0	519	16.6	1,039	14.3	260	13.6	102	12.3	165	11.9	2
13	71.4	515	194.6	8	33.8	11	21.2	46	44.3	39	150.0	5	49.0	20	121.2	3
5	27.5	24	9.1	4	16.9	9	17.3	11	10.6	3	11.5	-	-	2	12.1	4
168	12.4	1,214	7.5	139	9.4	235	7.5	357	4.9	210	11.0	106	12.8	166	11.9	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
1	5.5	18	6.8	3	12.7	9	17.3	4	3.8	2	7.7	-	-	1	6.1	7
1	5.5	16	6.0	-	-	3	5.8	2	1.9	1	3.8	-	-	-	-	8
2	11.0	34	12.8	3	12.7	12	23.1	6	5.8	3	11.5	-	-	1	6.1	9
1	5.5	25	9.4	-	-	4	7.7	8	7.7	1	3.8	-	-	-	-	10
109	8.0	1,483	9.2	136	9.2	245	7.8	530	7.3	134	7.0	67	8.1	101	7.3	11
30	2.2	736	4.6	33	2.2	46	1.5	207	2.8	56	2.9	25	3.0	60	4.3	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	14	8.7	-	-	3	9.6	5	6.9	1	5.2	-	-	-	-	17
45	330.9	305	189.2	24	162.2	51	162.9	65	89.2	43	225.1	23	277.1	35	251.8	18
2	14.7	8	5.0	2	13.5	1	3.2	1	1.4	-	-	-	-	-	-	19
13	95.6	85	52.7	9	60.8	18	57.5	21	28.8	17	89.0	2	24.1	9	64.7	20
10	73.5	82	50.9	4	27.0	10	31.9	15	20.6	7	36.6	6	72.3	7	50.4	21
4	29.4	32	19.9	3	20.3	5	16.0	7	9.6	5	26.2	3	36.1	1	7.2	22
6	44.1	33	20.5	1	6.8	4	12.8	7	9.6	4	20.9	4	48.2	7	50.4	23
4	29.4	8	5.0	1	6.8	-	-	3	4.1	3	15.7	3	36.1	3	21.6	24
4	29.4	37	23.0	2	13.5	6	19.2	5	6.9	-	-	2	24.1	6	43.2	25
-	-	9	5.6	2	13.5	3	9.6	4	5.5	2	10.5	1	12.0	2	14.4	26
2	14.7	11	6.8	-	-	4	12.8	2	2.7	5	26.2	2	24.1	-	-	27
2	14.7	3	1.9	-	-	1	3.2	1	1.4	-	-	1	12.0	1	7.2	28
2	14.7	30	18.6	2	13.5	1	3.2	3	4.1	5	26.2	3	36.1	4	28.8	29
-	-	5	3.1	-	-	1	3.2	-	-	1	5.2	2	24.1	-	-	30
-	-	-	-	-	-	-	-	-	-	1	5.2	-	-	-	-	31
89	654.4	553	343.1	67	452.7	127	405.8	212	290.8	108	565.4	58	698.8	90	647.5	32
66	485.3	422	261.8	51	344.6	115	367.4	164	225.0	76	397.9	36	433.7	72	518.0	33
2	14.7	6	3.7	1	6.8	3	9.6	-	-	-	-	-	-	-	-	34
1	7.4	16	9.9	-	-	4	12.8	4	5.5	1	5.2	-	-	1	7.2	35
-	-	1	0.6	-	-	-	-	-	-	3	15.7	1	12.0	-	-	36
60	441.2	288	178.7	33	223.0	82	262.0	122	167.4	60	314.1	24	289.2	54	388.5	37
35	257.4	180	111.7	24	162.2	50	159.7	60	82.3	35	183.2	13	156.6	39	280.6	38
-	-	3	1.9	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
25	183.8	105	65.1	9	60.8	32	102.2	62	85.0	25	130.9	11	132.5	15	107.9	41
-	-	5	3.1	-	-	2	6.4	1	1.4	-	-	-	-	2	14.4	42
3	22.1	106	65.8	17	114.9	24	76.7	37	50.8	12	62.8	11	132.5	15	107.9	43
1	7.4	7	4.3	1	6.8	-	-	1	1.4	1	5.2	1	12.0	-	-	44
14	102.9	91	56.5	13	87.8	5	16.0	42	57.6	23	120.4	9	108.4	13	93.5	45
-	-	14	8.7	-	-	-	-	4	5.5	4	20.9	-	-	1	7.2	46
5	36.8	13	8.1	3	20.3	1	3.2	3	4.1	2	10.5	1	12.0	-	-	47
-	-	1	0.6	-	-	-	-	1	1.4	-	-	-	-	-	-	48
9	66.2	63	39.1	10	67.6	4	12.8	34	46.6	17	89.0	8	96.4	12	86.3	49
7	51.5	17	10.5	-	-	2	6.4	5	6.9	5	26.2	10	120.5	2	14.4	50
1	7.4	16	9.9	2	13.5	5	16.0	-	-	3	15.7	2	24.1	3	21.6	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
6	44.1	35	21.7	12	81.1	4	12.8	11	15.1	5	26.2	1	12.0	4	28.8	53
-	-	1	0.6	-	-	-	-	1	1.4	-	-	-	-	-	-	54
-	-	2	1.2	-	-	-	-	1	1.4	-	-	-	-	-	-	55
2	14.7	9	5.6	1	6.8	-	-	4	5.5	1	5.2	-	-	1	7.2	56
-	-	2	1.2	1	6.8	2	6.4	-	-	-	-	2	24.1	-	-	57
1	7.4	7	4.3	1	6.8	1	3.2	-	-	1	5.2	-	-	1	7.2	58
-	-	13	8.1	-	-	-	-	-	-	2	10.5	1	12.0	-	-	59
-	-	1	0.6	-	-	-	-	-	-	-	-	1	12.0	2	14.4	60
-	-	4	2.5	3	20.3	1	3.2	1	1.4	2	10.5	-	-	3	21.6	61
-	-	1	0.6	-	-	-	-	1	1.4	-	-	-	-	-	-	62
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	1	7.2	63
-	-	2	1.2	3	20.3	1	3.2	-	-	2	10.5	-	-	2	14.4	64
-	-	1	0.6	-	-	-	-	1	1.4	-	-	-	-	-	-	65
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	10	6.2	-	-	1	3.2	1	1.4	1	5.2	-	-	-	-	68
1	7.4	10	6.2	-	-	3	9.6	3	4.1	1	5.2	-	-	-	-	69
-	-	1	0.6	-	-	1	3.2	2	2.7	-	-	-	-	-	-	70
1	7.4	9	5.6	-	-	2	6.4	1	1.4	1	5.2	-	-	-	-	71
-	-	7	4.3	-	-	-	-	1	1.4	1	5.2	1	12.0	-	-	72
17	125.0	129	80.0	15	101.4	25	79.9	26	35.7	26	136.1	9	108.4	15	107.9	73
2	14.7	39	24.2	11	74.3	11	35.1	14	19.2	8	41.9	1	12.0	7	50.4	74
1	7.4	18	11.2	2	13.5	4	12.8	9	12.3	4	20.9	-	-	3	21.6	75
1	7.4	21	13.0	9	60.8	7	22.4	5	6.9	4	20.9	1	12.0	4	28.8	76
-	-	22	13.6	2	13.5	3	9.6	6	8.2	3	15.7	2	24.1	3	21.6	77
-	-	9	5.6	-	-	-	-	1	1.4	-	-	1	12.0	-	-	78
1	7.4	2	1.2	-	-	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Line No.		Van Buren Number	Van Buren Rate	Wapello Number	Wapello Rate	Warren Number	Warren Rate
1	Population - July 1 -	8,400	...	39,600	...	35,800	...
2	Live Births	111	13.2	534	13.5	489	13.7
3	Out of Wedlock	7	63.1	91	170.4	40	81.8
4	Congenital Malformations	2	18.0	5	9.4	10	20.4
5	Deaths from All Causes	83	9.9	513	13.0	261	7.3
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	3	27.0	4	7.5	4	8.2
8	Neonatal Deaths	1	9.0	4	7.5	5	10.2
9	Perinatal Deaths	4	36.0	8	15.0	9	18.4
10	Infant Deaths	2	18.0	7	13.1	5	10.2
11	Marriages	49	5.8	392	9.9	284	7.9
12	Dissolutions	22	2.6	224	5.7	120	3.4
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	1	2.5	-	-
14	Tuberculosis of Respiratory System	-	-	1	2.5	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	5	12.6	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	16	190.5	113	285.4	57	159.2
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	11.9	-	-	1	2.8
20	Malignant Neoplasms of Digestive Organs and Peritoneum	3	35.7	26	65.7	13	36.3
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	3	35.7	29	73.2	10	27.9
22	Malignant Neoplasms of Breast	-	-	9	22.7	6	16.8
23	Malignant Neoplasms of Genital Organs	4	47.6	18	45.5	8	22.3
24	Malignant Neoplasms of Urinary Organs	-	-	7	17.7	5	14.0
25	Malignant Neoplasms of All Other and Unspecified Sites	4	47.6	12	30.3	7	19.6
26	Leukemia	1	11.9	4	10.1	4	11.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	8	20.2	3	8.4
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	2	5.1	-	-
29	Diabetes Mellitus	1	11.9	9	22.7	5	14.0
30	Anemias	-	-	1	2.5	-	-
31	Meningitis	-	-	-	-	1	2.8
32	Major Cardiovascular Diseases	49	583.3	247	623.7	134	374.3
33	Diseases of Heart	41	488.1	190	479.8	101	282.1
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	4	10.1	2	5.6
35	Hypertensive Heart Disease	2	23.8	6	15.2	1	2.8
36	Hypertensive Heart and Renal Disease	-	-	11	27.8	-	-
37	Ischemic Heart Disease	29	345.2	124	313.1	76	212.3
38	Acute Myocardial Infarction	21	250.0	78	197.0	50	139.7
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	1	2.5	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	8	95.2	45	113.6	26	72.6
42	Other Diseases of the Endocardium	-	-	3	7.6	1	2.8
43	All Other Forms of Heart Disease	10	119.0	42	106.1	21	58.7
44	Hypertension With or Without Renal Disease	-	-	6	15.2	1	2.8
45	Cerebrovascular Diseases	6	71.4	45	113.6	21	58.7
46	Intracerebral and Other Intracranial Hemorrhage	-	-	6	15.2	-	-
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	-	-	10	25.3	2	5.6
48	Cerebral Embolism	-	-	1	2.5	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	6	71.4	28	70.7	19	53.1
50	Arteriosclerosis	1	11.9	1	2.5	8	22.3
51	Other Diseases of Arteries, Arterioles, and Capillaries	1	11.9	5	12.6	3	8.4
52	Acute Bronchitis and Bronchiolitis	-	-	1	2.5	-	-
53	Pneumonia	2	23.8	25	63.1	10	27.9
54	Influenza	-	-	-	-	1	2.8
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	-	-	1	2.5	-	-
57	Asthma	-	-	1	2.5	-	-
58	Ulcer of the Stomach and Duodenum	1	11.9	-	-	-	-
59	Chronic Liver Disease and Cirrhosis	-	-	2	5.1	3	8.4
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	1	2.5	1	2.8
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	2	5.1	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	1	2.5	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	1	2.5	-	-
65	Infections of Kidney	-	-	1	2.5	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	11.9	1	2.5	3	8.4
69	Certain Conditions Originating in the Perinatal Period	1	11.9	3	7.6	2	5.6
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	1	2.5	-	-
71	Other Conditions Originating in the Perinatal Period	1	11.9	2	5.1	2	5.6
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	1	2.5	-	-
73	All Other Diseases	6	71.4	77	194.4	22	61.5
74	Accidents and Adverse Effects	4	47.6	13	32.8	14	39.1
75	Motor Vehicle Accidents	2	23.8	5	12.6	5	14.0
76	All Other Accidents and Adverse Effects	2	23.8	8	20.2	9	25.1
77	Suicides	1	11.9	5	12.6	5	14.0
78	Homicide and Legal Intervention	1	11.9	1	2.5	1	2.8
79	Other External Causes	-	-	-	-	2	5.6

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1984

Washington		Wayne		Webster		Winnebago		Winneshiek		Woodbury		Worth		Wright		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
20,100	...	7,900	...	43,800	...	12,900	...	22,200	...	101,000	...	8,900	...	16,000	...	1
307	15.3	94	11.9	631	14.4	170	13.2	321	14.5	1,601	15.9	115	12.9	203	12.7	2
28	91.2	10	106.4	129	204.4	9	52.9	21	65.4	359	224.2	11	95.7	23	113.3	3
8	26.1	1	10.6	11	17.4	3	17.6	12	37.4	22	13.7	1	8.7	1	4.9	4
226	11.2	111	14.1	468	10.7	151	11.7	207	9.3	950	9.4	103	11.6	189	11.8	5
-	-	-	-	-	-	-	-	1	31.2	1	6.2	-	-	-	-	6
1	3.3	1	10.6	8	12.7	-	-	1	3.1	19	11.9	-	-	1	4.9	7
3	9.8	1	10.6	8	12.7	-	-	4	12.5	12	7.5	-	-	1	4.9	8
4	13.0	2	21.3	16	25.4	-	-	5	15.6	31	19.4	-	-	2	9.9	9
5	16.3	1	10.6	9	14.3	1	5.9	5	15.6	17	10.6	1	8.7	1	4.9	10
176	8.8	75	9.5	411	9.4	114	8.8	184	8.3	844	8.4	74	8.3	125	7.8	11
66	3.3	31	3.9	168	3.8	49	3.8	48	2.2	431	4.3	19	2.1	61	3.8	12
-	-	-	-	-	-	-	-	-	-	1	1.0	1	11.2	-	-	13
-	-	-	-	-	-	-	-	-	-	1	1.0	1	11.2	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
2	10.0	-	-	5	11.4	1	7.8	1	4.5	8	7.9	1	11.2	1	6.3	17
45	223.9	25	316.5	83	189.5	39	302.3	44	198.2	167	165.3	18	202.2	39	243.8	18
3	14.9	-	-	1	2.3	1	7.8	4	18.0	3	3.0	-	-	-	-	19
13	64.7	9	113.9	18	41.1	14	108.5	13	58.6	41	40.6	7	78.7	12	75.0	20
6	29.9	8	101.3	27	61.6	5	38.8	6	27.0	47	46.5	4	44.9	7	43.8	21
5	24.9	3	38.0	8	18.3	4	31.0	5	22.5	15	14.9	2	22.5	4	25.0	22
4	19.9	3	38.0	12	27.4	7	54.3	5	22.5	14	13.9	1	11.2	1	6.3	23
2	10.0	-	-	5	11.4	1	7.8	2	9.0	7	6.9	1	11.2	3	18.8	24
5	24.9	1	12.7	4	9.1	3	23.3	3	13.5	20	19.8	1	11.2	6	37.5	25
1	5.0	-	-	4	9.1	1	7.8	1	4.5	9	8.9	-	-	2	12.5	26
6	29.9	1	12.7	4	9.1	3	23.3	5	22.5	11	10.9	2	22.5	4	25.0	27
-	-	-	-	1	2.3	1	7.8	1	4.5	5	5.0	-	-	-	-	28
2	10.0	5	63.3	11	25.1	2	15.5	2	9.0	22	21.8	-	-	3	18.8	29
-	-	1	12.7	-	-	-	-	-	-	-	-	-	-	1	6.3	30
-	-	-	-	-	-	-	-	-	-	1	1.0	-	-	-	-	31
119	592.0	58	734.2	239	545.7	77	596.9	102	459.5	505	500.0	62	696.6	102	637.5	32
102	507.5	42	531.6	187	426.9	59	457.4	65	292.8	402	398.0	51	573.0	80	500.0	33
-	-	-	-	1	2.3	-	-	1	4.5	1	1.0	-	-	-	-	34
1	5.0	-	-	-	-	-	-	-	-	11	10.9	-	-	-	-	35
1	5.0	-	-	1	2.3	-	-	-	-	4	4.0	-	-	1	6.3	36
72	358.2	30	379.7	134	305.9	54	418.6	54	243.2	296	293.1	43	483.1	57	356.3	37
42	209.0	14	177.2	53	121.0	29	224.8	16	72.1	153	151.5	19	213.5	29	181.3	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
30	149.3	16	202.5	81	184.9	25	193.8	38	171.2	143	141.6	24	269.7	28	175.0	41
2	10.0	-	-	1	2.3	-	-	-	-	5	5.0	1	11.2	-	-	42
26	129.4	12	151.9	50	114.2	5	38.8	10	45.0	85	84.2	7	78.7	22	137.5	43
-	-	-	-	2	4.6	-	-	-	-	5	5.0	-	-	2	12.5	44
13	64.7	10	126.6	37	84.5	16	124.0	23	103.6	73	72.3	9	101.1	18	112.5	45
-	-	1	12.7	4	9.1	1	7.8	1	4.5	12	11.9	-	-	-	-	46
2	10.0	-	-	5	11.4	-	-	2	9.0	13	12.9	-	-	6	37.5	47
-	-	-	-	-	-	-	-	1	4.5	-	-	-	-	-	-	48
11	54.7	9	113.9	28	63.9	15	116.3	19	85.6	48	47.5	9	101.1	12	75.0	49
2	10.0	2	25.3	10	22.8	2	15.5	11	49.5	11	10.9	2	22.5	2	12.5	50
2	10.0	4	50.6	3	6.8	-	-	3	13.5	14	13.9	-	-	-	-	51
-	-	-	-	-	-	-	-	1	4.5	-	-	-	-	-	-	52
9	44.8	6	75.9	15	34.2	9	69.8	6	27.0	34	33.7	5	56.2	9	56.3	53
-	-	-	-	-	-	1	7.8	2	9.0	1	1.0	-	-	-	-	54
-	-	-	-	2	4.6	-	-	1	4.5	3	3.0	1	11.2	-	-	55
3	14.9	2	25.3	-	-	-	-	1	4.5	7	6.9	-	-	1	6.3	56
-	-	-	-	-	-	-	-	-	-	1	1.0	-	-	-	-	57
1	5.0	1	12.7	4	9.1	-	-	1	4.5	3	3.0	-	-	2	12.5	58
1	5.0	1	12.7	8	18.3	1	7.8	1	4.5	7	6.9	1	11.2	3	18.8	59
-	-	-	-	-	-	-	-	1	4.5	-	-	-	-	1	6.3	60
-	-	-	-	2	4.6	-	-	-	-	7	6.9	1	11.2	1	6.3	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	1	1.0	-	-	1	6.3	63
-	-	-	-	2	4.6	-	-	-	-	6	5.9	1	11.2	-	-	64
-	-	-	-	-	-	-	-	-	-	1	1.0	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	1	31.2	1	6.2	-	-	-	-	67
3	14.9	1	12.7	6	13.7	-	-	3	13.5	6	5.9	-	-	-	-	68
1	5.0	-	-	2	4.6	-	-	1	4.5	10	9.9	-	-	1	6.3	69
-	-	-	-	-	-	-	-	-	-	3	3.0	-	-	1	6.3	70
1	5.0	-	-	2	4.6	-	-	1	4.5	7	6.9	-	-	-	-	71
2	10.0	-	-	4	9.1	-	-	-	-	5	5.0	-	-	4	25.0	72
24	119.4	7	88.6	58	132.4	12	93.0	28	126.1	106	105.0	7	78.7	11	68.8	73
13	64.7	3	38.0	21	47.9	7	54.3	7	31.5	28	27.7	4	44.9	7	43.8	74
4	19.9	1	12.7	14	32.0	5	38.8	5	22.5	13	12.9	2	22.5	5	31.3	75
9	44.8	2	25.3	7	16.0	2	15.5	2	9.0	15	14.9	2	22.5	2	12.5	76
1	5.0	1	12.7	5	11.4	1	7.8	3	13.5	17	16.8	2	22.5	3	18.8	77
-	-	-	-	2	4.6	-	-	-	-	2	2.0	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	2	2.0	-	-	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Line No.		Ames		Ankeny		Bettendorf	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1	45,156	...	16,442	...	27,970	...
2	Live Births	598	13.2	306	18.6	323	11.5
3	Out of Wedlock	25	41.8	16	52.3	24	74.3
4	Congenital Malformations	7	11.7	3	9.8	5	15.5
5	Deaths from All Causes	144	3.2	52	3.2	158	5.6
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	3	5.0	3	9.8	1	3.1
8	Neonatal Deaths	2	3.3	3	9.8	1	3.1
9	Perinatal Deaths	5	8.4	6	19.6	2	6.2
10	Infant Deaths	4	6.7	3	9.8	1	3.1
11	Marriages	328	7.3	106	6.4	175	6.3
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	2	4.4	-	-	1	3.6
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	27	59.8	15	91.2	33	118.0
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	1	3.6
20	Malignant Neoplasms of Digestive Organs and Peritoneum	9	19.9	1	6.1	5	17.9
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	7	15.5	3	18.2	9	32.2
22	Malignant Neoplasms of Breast	2	4.4	2	12.2	4	14.3
23	Malignant Neoplasms of Genital Organs	2	4.4	2	12.2	3	10.7
24	Malignant Neoplasms of Urinary Organs	1	2.2	1	6.1	1	3.6
25	Malignant Neoplasms of All Other and Unspecified Sites	3	6.6	4	24.3	7	25.0
26	Leukemia	3	6.6	1	6.1	2	7.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	1	6.1	1	3.6
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	1	3.6
29	Diabetes Mellitus	2	4.4	-	-	3	10.7
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	91	201.5	19	115.6	91	325.3
33	Diseases of Heart	68	150.6	13	79.1	67	239.5
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	2	7.2
35	Hypertensive Heart Disease	2	4.4	-	-	3	10.7
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	54	119.6	11	66.9	39	139.4
38	Acute Myocardial Infarction	24	53.1	7	42.6	23	82.2
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	1	6.1	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	30	66.4	3	18.2	16	57.2
42	Other Diseases of the Endocardium	1	2.2	-	-	1	3.6
43	All Other Forms of Heart Disease	11	24.4	2	12.2	22	78.7
44	Hypertension With or Without Renal Disease	1	2.2	-	-	-	-
45	Cerebrovascular Diseases	18	39.9	5	30.4	18	64.4
46	Intracerebral and Other Intracranial Hemorrhage	2	4.4	-	-	5	17.9
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	1	2.2	-	-	1	3.6
48	Cerebral Embolism	1	2.2	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	14	31.0	5	30.4	12	42.9
50	Arteriosclerosis	4	8.9	-	-	2	7.2
51	Other Diseases of Arteries, Arterioles, and Capillaries	-	-	1	6.1	4	14.3
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	5	11.1	1	6.1	6	21.5
54	Influenza	-	-	-	-	1	3.6
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	1	2.2	-	-	1	3.6
57	Asthma	-	-	-	-	-	-
58	Ulcer of the Stomach and Duodenum	-	-	-	-	-	-
59	Chronic Liver Disease and Cirrhosis	-	-	1	6.1	3	10.7
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	1	2.2	1	6.1	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	1	2.2	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	1	6.1	-	-
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	-	-	1	6.1	-	-
69	Certain Conditions Originating in the Perinatal Period	2	4.4	2	12.2	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	1	2.2	1	6.1	-	-
71	Other Conditions Originating in the Perinatal Period	1	2.2	1	6.1	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	1	2.2	-	-	1	3.6
73	All Other Diseases	6	13.3	6	36.5	13	46.5
74	Accidents and Adverse Effects	3	6.6	5	30.4	3	10.7
75	Motor Vehicle Accidents	1	2.2	3	18.2	-	-
76	All Other Accidents and Adverse Effects	2	4.4	2	12.2	3	10.7
77	Suicides	3	6.6	-	-	1	3.6
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	-	-	1	6.1	-	-

Table 6 (continued)

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Boone		Burlington		Carroll		Cedar Falls		Cedar Rapids		Clinton		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
12,520	...	28,529	...	9,605	...	35,556	...	108,669	...	31,584	...	1
175	14.0	423	14.8	159	16.6	433	12.2	1,668	15.3	469	14.8	2
16	91.4	81	191.5	10	62.9	46	106.2	277	166.1	76	162.0	3
4	22.9	3	7.1	6	37.7	6	13.9	18	10.8	2	4.3	4
173	13.8	332	11.6	96	10.0	222	6.2	826	7.6	359	11.4	5
-	-	-	-	-	-	-	-	-	-	-	-	6
2	11.4	4	9.5	-	-	-	-	17	10.2	1	2.1	7
2	11.4	6	14.2	2	12.6	4	9.2	6	3.6	-	-	8
4	22.9	10	23.6	2	12.6	4	9.2	23	13.8	1	2.1	9
2	11.4	7	16.5	2	12.6	4	9.2	11	6.6	2	4.3	10
144	11.5	381	13.4	100	10.4	253	7.1	1,123	10.3	377	11.9	11
...	...	...	...	...	...	...	...	...	...	...	...	12
-	-	-	-	-	-	-	-	1	0.9	-	-	13
-	-	-	-	-	-	-	-	1	0.9	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
6	47.9	-	-	-	-	2	5.6	11	10.1	3	9.5	17
31	247.6	79	276.9	24	249.9	44	123.7	188	173.0	90	285.0	18
-	-	1	3.5	-	-	-	-	4	3.7	3	9.5	19
7	55.9	21	73.6	7	72.9	17	47.8	53	48.8	25	79.2	20
6	47.9	25	87.6	7	72.9	10	28.1	58	53.4	26	82.3	21
3	24.0	2	7.0	1	10.4	7	19.7	12	11.0	6	19.0	22
9	71.9	11	38.6	2	20.8	5	14.1	13	12.0	8	25.3	23
-	-	1	3.5	2	20.8	1	2.8	10	9.2	5	15.8	24
2	16.0	9	31.5	4	41.6	3	8.4	16	14.7	13	41.2	25
2	16.0	2	7.0	-	-	-	-	9	8.3	-	-	26
2	16.0	7	24.5	1	10.4	1	2.8	13	12.0	4	12.7	27
1	8.0	-	-	-	-	1	2.8	3	2.8	-	-	28
3	24.0	7	24.5	-	-	5	14.1	13	12.0	7	22.2	29
-	-	5	17.5	-	-	-	-	1	0.9	1	3.2	30
-	-	-	-	-	-	-	-	1	0.9	-	-	31
98	782.7	172	602.9	53	551.8	115	323.4	395	363.5	174	550.9	32
71	567.1	118	413.6	45	468.5	83	233.4	288	265.0	120	379.9	33
-	-	-	-	1	10.4	2	5.6	-	-	3	9.5	34
-	-	2	7.0	-	-	-	-	7	6.4	-	-	35
-	-	1	3.5	1	10.4	1	2.8	2	1.8	-	-	36
53	423.3	86	301.4	33	343.6	63	177.2	202	185.9	85	269.1	37
33	263.6	33	115.7	18	187.4	22	61.9	75	69.0	46	145.6	38
-	-	-	-	1	10.4	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	1	0.9	-	-	40
20	159.7	53	185.8	14	145.8	41	115.3	126	115.9	39	123.5	41
1	8.0	1	3.5	-	-	2	5.6	2	1.8	1	3.2	42
17	135.8	28	98.1	10	104.1	15	42.2	75	69.0	31	98.2	43
2	16.0	4	14.0	-	-	3	8.4	5	4.6	-	-	44
24	191.7	39	136.7	7	72.9	25	70.3	74	68.1	49	155.1	45
1	8.0	1	3.5	-	-	1	2.8	3	2.8	5	15.8	46
7	55.9	5	17.5	-	-	3	8.4	5	4.6	5	15.8	47
-	-	-	-	-	-	-	-	-	-	-	-	48
16	127.8	33	115.7	7	72.9	21	59.1	66	60.7	39	123.5	49
-	-	6	21.0	-	-	2	5.6	16	14.7	3	9.5	50
1	8.0	5	17.5	1	10.4	2	5.6	12	11.0	2	6.3	51
-	-	-	-	-	-	-	-	-	-	-	-	52
4	31.9	6	21.0	3	31.2	7	19.7	28	25.8	14	44.3	53
-	-	-	-	-	-	1	2.8	1	0.9	-	-	54
-	-	1	3.5	-	-	2	5.6	1	0.9	1	3.2	55
4	31.9	2	7.0	-	-	2	5.6	6	5.5	1	3.2	56
-	-	-	-	-	-	1	2.8	4	3.7	1	3.2	57
3	24.0	3	10.5	-	-	1	2.8	2	1.8	3	9.5	58
3	24.0	3	10.5	1	10.4	-	-	11	10.1	3	9.5	59
-	-	1	3.5	-	-	-	-	-	-	-	-	60
1	8.0	1	3.5	-	-	1	2.8	4	3.7	1	3.2	61
-	-	-	-	-	-	-	-	-	-	-	-	62
1	8.0	-	-	-	-	-	-	1	0.9	-	-	63
-	-	1	3.5	-	-	1	2.8	3	2.8	1	3.2	64
-	-	1	3.5	-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	2	1.8	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	67
2	16.0	3	10.5	1	10.4	1	2.8	6	5.5	1	3.2	68
-	-	4	14.0	-	-	4	11.2	3	2.8	-	-	69
-	-	2	7.0	-	-	2	5.6	-	-	-	-	70
-	-	2	7.0	-	-	2	5.6	3	2.8	-	-	71
1	8.0	-	-	2	20.8	2	5.6	7	6.4	2	6.3	72
12	95.8	33	115.7	9	93.7	28	78.7	96	88.3	44	139.3	73
2	16.0	8	28.0	2	20.8	3	8.4	25	23.0	6	19.0	74
-	-	6	21.0	-	-	3	8.4	8	7.4	3	9.5	75
2	16.0	2	7.0	2	20.8	-	-	17	15.6	3	9.5	76
2	16.0	2	7.0	1	10.4	1	2.8	11	10.1	7	22.2	77
-	-	1	3.5	-	-	1	2.8	5	4.6	-	-	78
-	-	-	-	-	-	-	-	1	0.9	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Line No.		Council Bluffs Number	Council Bluffs Rate	Davenport Number	Davenport Rate	Des Moines Number	Des Moines Rate
1	Population - July 1	56,943	...	102,129	...	190,832	...
2	Live Births	971	17.1	1,878	18.4	3,637	19.1
3	Out of Wedlock	206	212.2	430	229.0	748	205.7
4	Congenital Malformations	10	10.3	16	8.5	34	9.3
5	Deaths from All Causes	568	10.0	899	8.8	1,879	9.8
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	9	9.3	16	8.5	34	9.3
8	Neonatal Deaths	8	8.2	13	6.9	22	6.0
9	Perinatal Deaths	17	17.5	29	15.4	56	15.4
10	Infant Deaths	11	11.3	22	11.7	39	10.7
11	Marriages	945	16.6	1,168	11.4	2,356	12.3
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	4	7.0	10	9.8	24	12.6
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	141	247.6	228	223.2	447	234.2
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	1.8	6	5.9	14	7.3
20	Malignant Neoplasms of Digestive Organs and Peritoneum	44	77.3	64	62.7	107	56.1
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	47	82.5	62	60.7	144	75.5
22	Malignant Neoplasms of Breast	6	10.5	23	22.5	36	18.9
23	Malignant Neoplasms of Genital Organs	16	28.1	28	27.4	48	25.2
24	Malignant Neoplasms of Urinary Organs	8	14.0	5	4.9	14	7.3
25	Malignant Neoplasms of All Other and Unspecified Sites	7	12.3	25	24.5	35	18.3
26	Leukemia	5	8.8	7	6.9	21	11.0
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	7	12.3	8	7.8	28	14.7
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	1.8	1	1.0	7	3.7
29	Diabetes Mellitus	9	15.8	24	23.5	25	13.1
30	Anemias	2	3.5	3	2.9	7	3.7
31	Meningitis	-	-	-	-	2	1.0
32	Major Cardiovascular Diseases	270	474.2	393	384.8	873	457.5
33	Diseases of Heart	228	400.4	302	295.7	719	376.8
34	Rheumatic fever and Rheumatic Heart Disease	2	3.5	4	3.9	8	4.2
35	Hypertensive Heart Disease	4	7.0	10	9.8	14	7.3
36	Hypertensive Heart and Renal Disease	-	-	1	1.0	1	0.5
37	Ischemic Heart Disease	182	319.6	209	204.6	484	253.6
38	Acute Myocardial Infarction	103	180.9	134	131.2	355	186.0
39	Other Acute and Subacute Forms of Ischemic Heart Disease	1	1.8	3	2.9	8	4.2
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	78	137.0	72	70.5	121	63.4
42	Other Diseases of the Endocardium	3	5.3	3	2.9	6	3.1
43	All Other Forms of Heart Disease	37	65.0	75	73.4	206	107.9
44	Hypertension With or Without Renal Disease	-	-	6	5.9	8	4.2
45	Cerebrovascular Diseases	33	58.0	64	62.7	113	59.2
46	Intracerebral and Other Intracranial Hemorrhage	4	7.0	9	8.8	17	8.9
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	7.0	11	10.8	16	8.4
48	Cerebral Embolism	-	-	1	1.0	1	0.5
49	All Other and Late Effects of Cerebrovascular Diseases	25	43.9	43	42.1	79	41.4
50	Arteriosclerosis	6	10.5	14	13.7	14	7.3
51	Other Diseases of Arteries, Arterioles, and Capillaries	3	5.3	7	6.9	19	10.0
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	14	24.6	26	25.5	71	37.2
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	1	1.8	2	2.0	3	1.6
56	Emphysema	4	7.0	8	7.8	11	5.8
57	Asthma	2	3.5	2	2.0	4	2.1
58	Ulcer of the Stomach and Duodenum	1	1.8	6	5.9	11	5.8
59	Chronic Liver Disease and Cirrhosis	7	12.3	10	9.8	27	14.1
60	Cholelithiasis and Other Disorders of the Gallbladder	1	1.8	1	1.0	1	0.5
61	Nephritis, Nephrotic Syndrome, and Nephrosis	3	5.3	2	2.0	10	5.2
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	2	1.0
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	1	1.8	1	1.0	4	2.1
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	2	3.5	1	1.0	4	2.1
65	Infections of Kidney	2	3.5	-	-	2	1.0
66	Hyperplasia of Prostate	-	-	-	-	1	0.5
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	3	5.3	9	8.8	12	6.3
69	Certain Conditions Originating in the Perinatal Period	8	14.0	9	8.8	20	10.5
70	.Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	4	7.0	-	-	2	1.0
71	Other Conditions Originating in the Perinatal Period	4	7.0	9	8.8	18	9.4
72	Symptoms, Signs, and Ill-Defined Conditions	3	5.3	5	4.9	15	7.9
73	All Other Diseases	62	108.9	103	100.9	187	98.0
74	Accidents and Adverse Effects	15	26.3	29	28.4	77	40.3
75	Motor-Vehicle Accidents	9	15.8	12	11.7	28	14.7
76	All Other Accidents and Adverse Effects	6	10.5	17	16.6	49	25.7
77	Suicides	11	19.3	18	17.6	23	12.1
78	Homicide and legal Intervention	4	7.0	8	7.8	16	8.4
79	Other External Causes	-	-	2	2.0	3	1.6

Table 6 (continued)

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Dubuque		Fort Dodge		Fort Madison		Indianola		Iowa City		Keokuk		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
60,228	...	27,758	...	12,977	...	10,711	...	50,984	...	13,469	...	1
889	14.8	413	14.9	150	11.6	138	12.9	735	14.4	212	15.7	2
151	169.9	96	232.4	24	160.0	13	94.2	54	73.5	54	254.7	3
6	6.7	8	19.4	1	6.7	4	29.0	9	12.2	1	4.7	4
656	10.9	331	11.9	134	10.3	105	9.8	282	5.5	141	10.5	5
-	-	-	-	-	-	-	-	-	-	-	-	6
1	1.1	7	16.9	2	13.3	2	14.5	6	8.2	2	9.4	7
6	6.7	4	9.7	1	6.7	2	14.5	5	6.8	-	-	8
7	7.9	11	26.6	3	20.0	4	29.0	11	15.0	2	9.4	9
8	9.0	5	12.1	2	13.3	2	14.5	5	6.8	2	9.4	10
683	11.3	334	12.0	144	11.1	143	13.4	563	11.0	197	14.6	11
...	...	...	...	...	...	...	...	...	...	...	...	12
-	-	-	-	1	7.7	-	-	-	-	-	-	13
-	-	-	-	1	7.7	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
3	5.0	5	18.0	2	15.4	-	-	3	5.9	2	14.8	17
140	232.5	56	201.7	32	246.6	24	224.1	76	149.1	30	222.7	18
-	-	1	3.6	-	-	-	-	-	-	1	7.4	19
34	56.5	11	39.6	8	61.6	6	56.0	18	35.3	8	59.4	20
36	59.8	19	68.4	11	84.8	3	28.0	22	43.2	5	37.1	21
19	31.5	5	18.0	3	23.1	3	28.0	8	15.7	4	29.7	22
15	24.9	8	28.8	3	23.1	4	37.3	6	11.8	5	37.1	23
8	13.3	4	14.4	3	23.1	1	9.3	5	9.8	-	-	24
16	26.6	2	7.2	2	15.4	5	46.7	14	27.5	6	44.5	25
3	5.0	2	7.2	-	-	1	9.3	1	2.0	1	7.4	26
9	14.9	4	14.4	2	15.4	1	9.3	2	3.9	-	-	27
-	-	1	3.6	-	-	-	-	-	-	1	7.4	28
18	29.9	10	36.0	-	-	2	18.7	3	5.9	1	7.4	29
-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	31
365	606.0	176	634.1	64	493.2	50	466.8	135	264.8	75	556.8	32
277	459.9	132	475.5	56	431.5	34	317.4	95	186.3	59	438.0	33
4	6.6	1	3.6	-	-	1	9.3	-	-	-	-	34
18	29.9	-	-	2	15.4	-	-	2	3.9	2	14.8	35
-	-	1	3.6	-	-	-	-	1	2.0	2	14.8	36
192	318.8	97	349.4	46	354.5	23	214.7	76	149.1	39	289.6	37
69	114.6	33	118.9	23	177.2	14	130.7	30	58.8	24	178.2	38
-	-	-	-	-	-	-	-	-	-	-	-	39
4	6.6	-	-	-	-	-	-	-	-	-	-	40
119	197.6	64	230.6	23	177.2	9	84.0	46	90.2	15	111.4	41
1	1.7	1	3.6	-	-	-	-	2	3.9	-	-	42
62	102.9	32	115.3	8	61.6	10	93.4	14	27.5	16	118.8	43
5	8.3	2	7.2	1	7.7	-	-	2	3.9	-	-	44
66	109.6	31	111.7	4	30.8	12	112.0	24	47.1	15	111.4	45
5	8.3	3	10.8	-	-	-	-	2	3.9	-	-	46
22	36.5	3	10.8	-	-	-	-	8	15.7	5	37.1	47
2	3.3	-	-	-	-	-	-	-	-	-	-	48
37	61.4	25	90.1	4	30.8	12	112.0	14	27.5	10	74.2	49
11	18.3	9	32.4	2	15.4	2	18.7	6	11.8	1	7.4	50
6	10.0	2	7.2	1	7.7	2	18.7	8	15.7	-	-	51
-	-	-	-	-	-	-	-	1	2.0	-	-	52
12	19.9	7	25.2	10	77.1	7	65.4	8	15.7	3	22.3	53
-	-	-	-	-	-	1	9.3	-	-	-	-	54
1	1.7	2	7.2	-	-	-	-	1	2.0	-	-	55
5	8.3	-	-	1	7.7	-	-	2	3.9	2	14.8	56
-	-	-	-	-	-	-	-	1	2.0	-	-	57
3	5.0	2	7.2	1	7.7	-	-	1	2.0	1	7.4	58
6	10.0	4	14.4	2	15.4	2	18.7	1	2.0	3	22.3	59
3	5.0	-	-	-	-	1	9.3	1	2.0	-	-	60
1	1.7	2	7.2	3	23.1	-	-	1	2.0	3	22.3	61
-	-	-	-	-	-	-	-	-	-	-	-	62
1	1.7	-	-	2	15.4	-	-	-	-	2	14.8	63
-	-	2	7.2	1	7.7	-	-	1	2.0	1	7.4	64
-	-	-	-	-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	1	2.0	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	67
5	8.3	2	7.2	1	7.7	1	9.3	3	5.9	1	7.4	68
4	6.6	2	7.2	1	7.7	1	9.3	2	3.9	-	-	69
1	1.7	-	-	-	-	-	-	1	2.0	-	-	70
3	5.0	2	7.2	1	7.7	1	9.3	1	2.0	-	-	71
4	6.6	3	10.8	1	7.7	-	-	1	2.0	1	7.4	72
60	99.6	42	151.3	11	84.8	9	84.0	27	53.0	12	89.1	73
20	33.2	13	46.8	4	30.8	5	46.7	9	17.7	4	29.7	74
7	11.6	8	28.8	2	15.4	1	9.3	4	7.8	1	7.4	75
13	21.6	5	18.0	2	15.4	4	37.3	5	9.8	3	22.3	76
5	8.3	3	10.8	-	-	-	-	4	7.8	2	14.8	77
-	-	1	3.6	-	-	1	9.3	1	2.0	-	-	78
1	1.7	-	-	-	-	1	9.3	-	-	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Line No.		Marion Number	Marion Rate	Marshalltown Number	Marshalltown Rate	Mason City Number	Mason City Rate
1	Population - July 1	20,495	...	26,868	...	30,104	...
2	Live Births	322	15.7	398	14.8	428	14.2
3	Out of Wedlock	37	114.9	42	105.5	59	137.9
4	Congenital Malformations	3	9.3	6	15.1	2	4.7
5	Deaths from All Causes	129	6.3	293	10.9	333	11.1
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	3	9.3	2	5.0	3	7.0
8	Neonatal Deaths	1	3.1	1	2.5	8	18.7
9	Perinatal Deaths	4	12.4	3	7.5	11	25.7
10	Infant Deaths	1	3.1	1	2.5	9	21.0
11	Marriages	142	6.9	268	10.0	231	7.7
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	1	3.3
14	Tuberculosis of Respiratory System	-	-	-	-	1	3.3
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	1	4.9	1	3.7	1	3.3
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	32	156.1	75	279.1	63	209.3
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	4.9	1	3.7	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	11	53.7	16	59.6	13	43.2
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	7	34.2	31	115.4	13	43.2
22	Malignant Neoplasms of Breast	3	14.6	7	26.1	4	13.3
23	Malignant Neoplasms of Genital Organs	2	9.8	9	33.5	10	33.2
24	Malignant Neoplasms of Urinary Organs	3	14.6	2	7.4	4	13.3
25	Malignant Neoplasms of All Other and Unspecified Sites	-	-	3	11.2	10	33.2
26	Leukemia	2	9.8	2	7.4	4	13.3
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	3	14.6	4	14.9	5	16.6
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	4.9	-	-	1	3.3
29	Diabetes Mellitus	1	4.9	4	14.9	1	3.3
30	Anemias	2	9.8	1	3.7	1	3.3
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	64	312.3	153	569.5	192	637.8
33	Diseases of Heart	47	229.3	121	450.3	150	498.3
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	1	3.7	-	-
35	Hypertensive Heart Disease	-	-	5	18.6	2	6.6
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	33	161.0	95	353.6	128	425.2
38	Acute Myocardial Infarction	13	63.4	42	156.3	65	215.9
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	2	6.6
40	Angina Pectoris	2	9.8	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	18	87.8	53	197.3	61	202.6
42	Other Diseases of the Endocardium	1	4.9	2	7.4	1	3.3
43	All Other Forms of Heart Disease	13	63.4	18	67.0	19	63.1
44	Hypertension With or Without Renal Disease	-	-	1	3.7	-	-
45	Cerebrovascular Diseases	15	73.2	21	78.2	34	112.9
46	Intracerebral and Other Intracranial Hemorrhage	1	4.9	2	7.4	3	10.0
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	1	4.9	6	22.3	9	29.9
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	13	63.4	13	48.4	22	73.1
50	Arteriosclerosis	1	4.9	7	26.1	2	6.6
51	Other Diseases of Arteries, Arterioles, and Capillaries	1	4.9	3	11.2	6	19.9
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	4	19.5	4	14.9	19	63.1
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	1	3.7	2	6.6
56	Emphysema	-	-	-	-	1	3.3
57	Asthma	-	-	1	3.7	-	-
58	Ulcer of the Stomach and Duodenum	-	-	1	3.7	-	-
59	Chronic Liver Disease and Cirrhosis	-	-	1	3.7	5	16.6
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	1	3.3
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	2	7.4	1	3.3
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	2	7.4	1	3.3
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	1	4.9	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	4.9	1	3.7	4	13.3
69	Certain Conditions Originating in the Perinatal Period	1	4.9	1	3.7	6	19.9
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	-	-	1	3.7	3	10.0
71	Other Conditions Originating in the Perinatal Period	1	4.9	-	-	3	10.0
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	2	7.4	2	6.6
73	All Other Diseases	11	53.7	32	119.1	26	86.4
74	Accidents and Adverse Effects	4	19.5	8	29.8	3	10.0
75	Motor Vehicle Accidents	4	19.5	-	-	1	3.3
76	All Other Accidents and Adverse Effects	-	-	8	29.8	2	6.6
77	Suicides	5	24.4	4	14.9	2	6.6
78	Homicide and Legal Intervention	1	4.9	1	3.7	1	3.3
79	Other External Causes	-	-	-	-	-	-

Table 6 (continued)

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Muscatine		Newton		Oskaloosa		Ottumwa		Sioux City		Spencer		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
24,142	...	15,013	...	11,091	...	26,799	...	81,767	...	11,625	...	1
400	16.6	208	13.9	160	14.4	364	13.6	1,361	16.6	161	13.8	2
77	192.5	25	120.2	26	162.5	67	184.1	333	244.7	22	136.6	3
6	15.0	3	14.4	1	6.3	5	13.7	20	14.7	2	12.4	4
248	10.3	155	10.3	183	16.5	394	14.7	777	9.5	119	10.2	5
-	-	-	-	-	-	-	-	1	7.3	-	-	6
4	10.0	-	-	2	12.5	2	5.5	15	11.0	4	24.8	7
1	2.5	1	4.8	1	6.3	3	8.2	10	7.3	2	12.4	8
5	12.5	1	4.8	3	18.8	5	13.7	25	18.4	6	37.3	9
2	5.0	1	4.8	3	18.8	4	11.0	15	11.0	2	12.4	10
291	12.1	190	12.7	146	13.2	339	12.6	741	9.1	112	9.6	11
...	...	...	...	...	...	...	...	...	...	...	...	12
-	-	-	-	-	-	1	3.7	1	1.2	-	-	13
-	-	-	-	-	-	1	3.7	1	1.2	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
7	29.0	1	6.7	2	18.0	3	11.2	6	7.3	-	-	17
46	190.5	39	259.8	34	306.6	84	313.4	142	173.7	25	219.1	18
1	4.1	1	6.7	2	18.0	-	-	3	3.7	-	-	19
14	58.0	8	53.3	8	72.1	19	70.9	34	41.6	8	68.8	20
12	49.7	10	66.6	10	90.2	17	63.4	42	51.4	4	34.4	21
4	16.6	5	33.3	3	27.0	8	29.9	13	15.9	1	8.6	22
6	24.9	3	20.0	4	36.1	16	59.7	12	14.7	3	25.8	23
2	8.3	6	40.0	1	9.0	4	14.9	6	7.3	4	34.4	24
3	12.4	2	13.3	1	9.0	8	29.9	15	18.3	3	25.8	25
-	-	3	20.0	2	18.0	4	14.9	7	8.6	1	8.6	26
4	16.6	1	6.7	3	27.0	8	29.9	10	12.2	1	8.6	27
-	-	1	6.7	-	-	1	3.7	3	3.7	-	-	28
7	29.0	3	20.0	2	18.0	7	26.1	17	20.8	2	17.2	29
-	-	-	-	-	-	1	3.7	-	-	-	-	30
1	4.1	-	-	-	-	-	-	1	1.2	-	-	31
130	538.5	79	526.2	116	1045.9	181	675.4	402	491.6	66	567.7	32
93	385.2	54	359.7	89	802.5	138	514.9	322	393.8	48	412.9	33
2	8.3	1	6.7	1	9.0	4	14.9	1	1.2	1	8.6	34
4	16.6	-	-	-	-	5	18.7	11	13.5	-	-	35
2	8.3	-	-	1	9.0	9	33.6	4	4.9	-	-	36
65	269.2	45	299.7	67	604.1	91	339.6	234	286.2	34	292.5	37
41	169.8	21	139.9	26	234.4	61	227.6	113	138.2	24	206.5	38
-	-	-	-	-	-	1	3.7	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	40
24	99.4	24	159.9	41	369.7	29	108.2	121	148.0	10	86.0	41
1	4.1	-	-	-	-	3	11.2	4	4.9	1	8.6	42
19	78.7	8	53.3	20	180.3	26	97.0	68	83.2	12	103.2	43
4	16.6	1	6.7	-	-	4	14.9	4	4.9	-	-	44
26	107.7	12	79.9	22	198.4	33	123.1	56	68.5	10	86.0	45
1	4.1	2	13.3	2	18.0	4	14.9	11	13.5	-	-	46
1	4.1	2	13.3	1	9.0	8	29.9	11	13.5	-	-	47
-	-	-	-	-	-	1	3.7	-	-	-	-	48
24	99.4	8	53.3	19	171.3	20	74.6	34	41.6	10	86.0	49
5	20.7	10	66.6	3	27.0	1	3.7	9	11.0	4	34.4	50
2	8.3	2	13.3	2	18.0	5	18.7	11	13.5	4	34.4	51
-	-	-	-	1	9.0	-	-	-	-	-	-	52
8	33.1	2	13.3	2	18.0	24	89.6	31	37.9	6	51.6	53
-	-	-	-	-	-	-	-	1	1.2	-	-	54
-	-	-	-	-	-	-	-	3	3.7	-	-	55
1	4.1	-	-	1	9.0	1	3.7	6	7.3	1	8.6	56
1	4.1	-	-	1	9.0	1	3.7	1	1.2	1	8.6	57
1	4.1	1	6.7	-	-	-	-	3	3.7	1	8.6	58
2	8.3	2	13.3	-	-	2	7.5	7	8.6	-	-	59
-	-	-	-	-	-	1	3.7	-	-	-	-	60
2	8.3	1	6.7	1	9.0	2	7.5	6	7.3	1	8.6	61
-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	1	3.7	1	1.2	-	-	63
2	8.3	1	6.7	1	9.0	1	3.7	5	6.1	1	8.6	64
-	-	1	6.7	-	-	1	3.7	1	1.2	-	-	65
1	4.1	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	1	1.2	-	-	67
-	-	2	13.3	2	18.0	-	-	5	6.1	2	17.2	68
1	4.1	-	-	-	-	2	7.5	8	9.8	-	-	69
1	4.1	-	-	-	-	1	3.7	2	2.4	-	-	70
-	-	-	-	-	-	1	3.7	6	7.3	-	-	71
1	4.1	-	-	2	18.0	1	3.7	5	6.1	-	-	72
27	111.8	17	113.2	14	126.2	64	238.8	89	108.8	10	86.0	73
10	41.4	4	26.6	4	36.1	12	44.8	21	25.7	2	17.2	74
5	20.7	2	13.3	1	9.0	5	18.7	10	12.2	1	8.6	75
5	20.7	2	13.3	3	27.0	7	26.1	11	13.5	1	8.6	76
1	4.1	-	-	1	9.0	4	14.9	13	15.9	2	17.2	77
-	-	-	-	-	-	1	3.7	2	2.4	-	-	78
1	4.1	2	13.3	-	-	-	-	2	2.4	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1984

Line No.		Urbandale Number	Urbandale Rate	Waterloo Number	Waterloo Rate	West Des Moines Number	West Des Moines Rate
1	Population - July 1	19,830	...	75,661	...	22,953	...
2	Live Births	164	8.3	1,302	17.2	247	10.8
3	Out of Wedlock	5	30.5	339	260.4	24	97.2
4	Congenital Malformations	-	-	23	17.7	4	16.2
5	Deaths from All Causes	49	2.5	645	8.5	174	7.6
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	1	6.1	14	10.8	1	4.0
8	Neonatal Deaths	-	-	8	6.1	2	8.1
9	Perinatal Deaths	1	6.1	22	16.9	3	12.1
10	Infant Deaths	-	-	13	10.0	2	8.1
11	Marriages	99	5.0	673	8.9	205	8.9
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	2	2.6	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	13	65.6	154	203.5	39	169.9
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	3	4.0	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	6	30.3	40	52.9	11	47.9
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	2	10.1	37	48.9	12	52.3
22	Malignant Neoplasms of Breast	-	-	20	26.4	5	21.8
23	Malignant Neoplasms of Genital Organs	1	5.0	12	15.9	2	8.7
24	Malignant Neoplasms of Urinary Organs	-	-	11	14.5	2	8.7
25	Malignant Neoplasms of All Other and Unspecified Sites	2	10.1	10	13.2	2	8.7
26	Leukemia	1	5.0	8	10.6	2	8.7
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	5.0	13	17.2	3	13.1
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	5.0	2	2.6	-	-
29	Diabetes Mellitus	-	-	9	11.9	3	13.1
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	1	1.3	-	-
32	Major Cardiovascular Diseases	19	95.8	313	413.7	91	396.5
33	Diseases of Heart	17	85.7	222	293.4	69	300.6
34	Rheumatic Fever and Rheumatic Heart Disease	1	5.0	1	1.3	-	-
35	Hypertensive Heart Disease	-	-	1	1.3	3	13.1
36	Hypertensive Heart and Renal Disease	-	-	1	1.3	2	8.7
37	Ischemic Heart Disease	13	65.6	177	233.9	44	191.7
38	Acute Myocardial Infarction	12	60.5	94	124.2	38	165.6
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	1	4.4
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	1	5.0	83	109.7	5	21.8
42	Other Diseases of the Endocardium		-	1	1.3	-	-
43	All Other Forms of Heart Disease	3	15.1	41	54.2	20	87.1
44	Hypertension With or Without Renal Disease	-	-	5	6.6	2	8.7
45	Cerebrovascular Diseases	-	-	60	79.3	19	82.8
46	Intracerebral and Other Intracranial Hemorrhage	-	-	5	6.6	2	8.7
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	-	-	8	10.6	7	30.5
48	Cerebral Embolism	-	-	-	-	1	4.4
49	All Other and Late Effects of Cerebrovascular Diseases	-	-	47	62.1	9	39.2
50	Arteriosclerosis	-	-	16	21.1	1	4.4
51	Other Diseases of Arteries, Arterioles, and Capillaries	2	10.1	10	13.2	-	-
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	3	15.1	17	22.5	12	52.3
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	2	2.6	-	-
56	Emphysema	-	-	7	9.3	-	-
57	Asthma	-	-	2	2.6	-	-
58	Ulcer of the Stomach and Duodenum	1	5.0	4	5.3	1	4.4
59	Chronic Liver Disease and Cirrhosis	1	5.0	3	4.0	2	8.7
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	1	1.3	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	6	7.9	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	6	7.9	-	-
65	Infections of Kidney	-	-	2	2.6	-	-
66	Hyperplasia of Prostate	-	-	1	1.3	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	5.0	7	9.3	5	21.8
69	Certain Conditions Originating in the Perinatal Period	-	-	6	7.9	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	-	-	6	7.9	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	1	5.0	4	5.3	1	4.4
73	All Other Diseases	6	30.3	63	83.3	8	34.9
74	Accidents and Adverse Effects	1	5.0	22	29.1	11	47.9
75	Motor Vehicle Accidents	-	-	8	10.6	2	8.7
76	All Other Accidents and Adverse Effects	1	5.0	14	18.5	9	39.2
77	Suicides	2	10.1	15	19.8	1	4.4
78	Homicide and Legal Intervention	-	-	1	1.3	-	-
79	Other External Causes	-	-	1	1.3	-	-

Table 7

LIVE BIRTHS BY COLOR AND SEX OF CHILD, LIVE BIRTH ORDER, BIRTH WEIGHT, AND PLURAL BIRTHS, BY AGE OF MOTHER
1984 RESIDENT DATA

Color, Sex, Live Birth Order, Birth Weight, and Plural BirthS	Total Live Births	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Total	42,360	34	3,959	14,080	14,889	7,373	1,792	223	8	2
Male	21,779	15	2,084	7,245	7,610	3,782	918	121	4	-
Female	20,581	19	1,875	6,835	7,279	3,591	874	102	4	2
White	40,657	26	3,635	13,500	14,401	7,139	1,733	215	7	1
Male	20,883	12	1,897	6,949	7,366	3,654	884	118	3	-
Female	19,774	14	1,738	6,551	7,035	3,485	849	97	4	1
Nonwhite	1,703	8	324	580	488	234	59	8	1	1
Male	896	3	187	296	244	128	34	3	1	-
Female	807	5	137	284	244	106	25	5	-	1
Live Birth Order										
Total	42,360	34	3,959	14,080	14,889	7,373	1,792	223	8	2
First Child	16,461	34	3,219	7,090	4,484	1,360	250	22	1	1
Second Child	14,864	-	647	5,211	6,009	2,564	406	26	-	1
Third Child	7,196	-	80	1,442	3,120	2,078	450	26	-	-
Fourth Child	2,526	-	7	264	955	926	336	37	1	-
Fifth Child	750	-	1	48	213	280	165	40	3	-
Sixth Child	261	-	-	3	60	98	79	20	1	-
Seventh Child	122	-	-	1	16	32	50	22	1	-
Eighth Child	58	-	-	1	3	11	28	15	-	-
Ninth Child	26	-	-	-	1	8	12	5	-	-
Tenth Child or More	29	-	-	1	-	6	11	10	1	-
Not Stated	67	-	5	19	28	10	5	-	-	-
White	40,657	26	3,635	13,500	14,401	7,139	1,733	215	7	1
First Child	15,848	26	2,994	6,883	4,358	1,318	246	21	1	1
Second Child	14,316	-	571	5,004	5,840	2,481	395	25	-	-
Third Child	6,887	-	63	1,329	3,010	2,026	433	26	-	-
Fourth Child	2,405	-	2	222	914	903	326	37	1	-
Fifth Child	691	-	-	39	184	267	160	39	2	-
Sixth Child	236	-	-	1	52	86	77	19	1	-
Seventh Child	106	-	-	1	14	27	44	19	1	-
Eighth Child	54	-	-	1	1	10	28	14	-	-
Ninth Child	22	-	-	-	1	5	11	5	-	-
Tenth Child or More	26	-	-	1	-	6	8	10	1	-
Not Stated	66	-	5	19	27	10	5	-	-	-
Nonwhite	1,703	8	324	580	488	234	59	8	1	1
First Child	613	8	225	207	126	42	4	1	-	-
Second Child	548	-	76	207	169	83	11	1	-	1
Third Child	309	-	17	113	110	52	17	-	-	-
Fourth Child	121	-	5	42	41	23	10	-	-	-
Fifth Child	59	-	1	9	29	13	5	1	1	-
Sixth Child	25	-	-	2	8	12	2	1	-	-
Seventh Child	16	-	-	-	2	5	6	3	-	-
Eighth Child	4	-	-	-	2	1	-	1	-	-
Ninth Child	4	-	-	-	-	3	1	-	-	-
Tenth Child or More	3	-	-	-	-	-	3	-	-	-
Not Stated	1	-	-	-	1	-	-	-	-	-
Birth Weight										
1000 Grams or less	176	1	25	49	54	32	13	2	-	-
1001 to 1500 Grams	183	-	28	61	56	25	12	1	-	-
1501 to 2000 Grams	414	1	59	127	145	66	14	2	-	-
2001 to 2500 Grams	1,320	2	185	446	425	191	60	11	-	-
2501 to 3000 Grams	5,392	8	666	1,968	1,721	789	212	28	-	-
3001 to 3500 Grams	14,916	14	1,508	5,258	5,122	2,380	563	68	2	1
3501 to 4000 Grams	14,002	7	1,112	4,507	5,084	2,615	609	64	3	1
4001 to 4500 Grams	4,891	1	334	1,393	1,881	1,007	238	34	3	-
4501 Grams and Over	1,053	-	40	264	399	266	71	13	-	-
Weight Not Stated	13	-	2	7	2	2	-	-	-	-
Plural Births *										
Twins (Individuals)	812	-	61	232	304	159	52	4	-	-
Triplets (Individuals)	27	-	-	3	9	15	-	-	-	-
Quadruplets (Individuals)	4	-	-	4	-	-	-	-	-	-

* Fetal Deaths not included in count.
Twins 14 Triplets 0 Quadruplets 0

Table 8

LIVE BIRTHS BY LIVE BIRTH ORDER, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 RESIDENT DATA

Live Birth Order	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	42,360	100.0	43,247	100.0	44,716	100.0	45,918	100.0	47,797	100.0
First Child	16,461	38.9	16,939	39.2	17,784	39.8	18,643	40.6	19,864	41.6
Second Child	14,864	35.1	14,963	34.6	15,203	34.0	15,364	33.5	16,007	33.5
Third Child	7,196	17.0	7,371	17.0	7,644	17.1	7,743	16.9	7,714	16.1
Fourth Child	2,526	6.0	2,527	5.8	2,561	5.7	2,684	5.8	2,657	5.6
Fifth Child	750	1.8	814	1.9	833	1.9	771	1.7	842	1.8
Sixth Child	261	0.6	297	0.7	307	0.7	348	0.8	329	0.7
Seventh Child	122	0.3	118	0.3	147	0.3	138	0.3	170	0.4
Eighth Child	58	0.1	59	0.1	74	0.2	69	0.2	74	0.2
Ninth Child	26	0.1	32	0.1	32	0.1	35	0.1	43	0.1
Tenth Child or More	29	0.1	41	0.1	45	0.1	66	0.1	68	0.1
Not Stated	67	0.2	86	0.2	86	0.2	57	0.1	29	0.1

Table 9

FIRST LIVE BIRTH ORDER BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 RESIDENT DATA

Age of Mother	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	16,461	100.0	16,939	100.0	17,784	100.0	18,643	100.0	15,864	100.0
Under 15	34	0.2	28	0.2	44	0.2	39	0.2	52	0.3
15 - 19	3,219	19.6	3,434	20.3	3,850	21.6	4,310	23.1	4,831	24.3
20 - 24	7,090	43.1	7,352	43.4	7,754	43.6	8,326	44.7	8,967	45.1
25 - 29	4,484	27.2	4,665	27.5	4,732	26.6	4,766	25.6	4,825	24.3
30 - 34	1,360	8.3	1,254	7.4	1,224	6.9	1,060	5.7	1,048	5.3
35 - 39	250	1.5	184	1.1	157	0.9	127	0.7	117	0.6
40 - 44	22	0.1	21	0.1	20	0.1	14	0.1	18	0.1
45 and Over	1	0.0	1	0.0	-	-	1	0.0	-	-
Not Stated	1	0.0	-	-	3	0.0	-	-	6	0.0

Table 10

SECOND LIVE BIRTH ORDER BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 RESIDENT DATA

Age of Mother	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	14,864	100.0	14,963	100.0	15,203	100.0	15,364	100.0	16,007	100.0
Under 15	-	-	2	0.0	1	0.0	1	0.0	-	-
15 - 19	647	4.4	716	4.8	770	5.1	879	5.7	967	6.0
20 - 24	5,211	35.1	5,434	36.3	5,707	37.5	5,915	38.5	6,387	39.9
25 - 29	6,009	40.4	6,021	40.2	6,042	39.7	6,132	39.9	6,357	39.7
30 - 34	2,564	17.2	2,391	16.0	2,328	15.3	2,165	14.1	2,049	12.8
35 - 39	406	2.7	369	2.5	336	2.2	253	1.6	231	1.4
40 - 44	26	0.2	30	0.2	18	0.1	16	0.1	16	0.1
45 and Over	-	-	-	-	-	-	1	0.0	-	-
Not Stated	1	0.0	-	-	1	0.0	2	0.0	-	-

Table 11

09/04/85

IN WEDLOCK AND OUT OF WEDLOCK LIVE BIRTHS, BY AGE AND COLOR OF MOTHER
1984 RESIDENT DATA

Age	Total Live Births						In Wedlock Live Births						Out of Wedlock Live Births					
	Total		White		Nonwhite		Total		White		Nonwhite		Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	42,360	100.0	40,923	96.6	1,437	3.4	37,045	100.0	36,305	98.0	740	2.0	5,315	100.0	4,618	86.9	697	13.1
-15	34	100.0	26	76.5	8	23.5	-	-	-	-	-	-	34	100.0	26	76.5	8	23.5
15	135	100.0	114	84.4	21	15.6	17	100.0	17	100.0	-	-	118	100.0	97	82.2	21	17.8
16	389	100.0	347	89.2	42	10.8	104	100.0	102	98.1	2	1.9	285	100.0	245	86.0	40	14.0
17	690	100.0	637	92.3	53	7.7	238	100.0	237	99.6	1	0.4	452	100.0	400	88.5	52	11.5
18	1,121	100.0	1,042	93.0	79	7.0	556	100.0	546	98.2	10	1.8	565	100.0	496	87.8	69	12.2
19	1,624	100.0	1,523	93.8	101	6.2	1,030	100.0	1,008	97.9	22	2.1	594	100.0	515	86.7	79	13.3
15-19	3,959	100.0	3,663	92.5	296	7.5	1,945	100.0	1,910	98.2	35	1.8	2,014	100.0	1,753	87.0	261	13.0
20	2,098	100.0	2,010	95.8	88	4.2	1,555	100.0	1,532	98.5	23	1.5	543	100.0	478	88.0	65	12.0
21	2,525	100.0	2,435	96.4	90	3.6	2,076	100.0	2,043	98.4	33	1.6	449	100.0	392	87.3	57	12.7
22	2,875	100.0	2,776	96.6	99	3.4	2,472	100.0	2,433	98.4	39	1.6	403	100.0	343	85.1	60	14.9
23	3,211	100.0	3,106	96.7	105	3.3	2,861	100.0	2,806	98.1	55	1.9	350	100.0	300	85.7	50	14.3
24	3,371	100.0	3,266	96.9	105	3.1	3,081	100.0	3,022	98.1	59	1.9	290	100.0	244	84.1	46	15.9
20-24	14,080	100.0	13,593	96.5	487	3.5	12,045	100.0	11,836	98.3	209	1.7	2,035	100.0	1,757	86.3	278	13.7
25	3,324	100.0	3,230	97.2	94	2.8	3,085	100.0	3,021	97.9	64	2.1	239	100.0	209	87.4	30	12.6
26	3,215	100.0	3,130	97.4	85	2.6	3,019	100.0	2,962	98.1	57	1.9	196	100.0	168	85.7	28	14.3
27	3,100	100.0	3,021	97.5	79	2.5	2,932	100.0	2,867	97.8	65	2.2	168	100.0	154	91.7	14	8.3
28	2,864	100.0	2,790	97.4	74	2.6	2,732	100.0	2,669	97.7	63	2.3	132	100.0	121	91.7	11	8.3
29	2,386	100.0	2,326	97.5	60	2.5	2,278	100.0	2,231	97.9	47	2.1	108	100.0	95	88.0	13	12.0
25-29	14,889	100.0	14,497	97.4	392	2.6	14,046	100.0	13,750	97.9	296	2.1	843	100.0	747	88.6	96	11.4
30	2,203	100.0	2,157	97.9	46	2.1	2,122	100.0	2,082	98.1	40	1.9	81	100.0	75	92.6	6	7.4
31	1,819	100.0	1,765	97.0	54	3.0	1,737	100.0	1,701	97.9	36	2.1	82	100.0	64	78.0	18	22.0
32	1,392	100.0	1,355	97.3	37	2.7	1,339	100.0	1,308	97.7	31	2.3	53	100.0	47	88.7	6	11.3
33	1,122	100.0	1,089	97.1	33	2.9	1,084	100.0	1,058	97.6	26	2.4	38	100.0	31	81.6	7	18.4
34	837	100.0	814	97.3	23	2.7	797	100.0	777	97.5	20	2.5	40	100.0	37	92.5	3	7.5
30-34	7,373	100.0	7,180	97.4	193	2.6	7,079	100.0	6,926	97.8	153	2.2	294	100.0	254	86.4	40	13.6
35	655	100.0	646	98.6	9	1.4	631	100.0	624	98.9	7	1.1	24	100.0	22	91.7	2	8.3
36	465	100.0	444	95.5	21	4.5	444	100.0	426	95.9	18	4.1	21	100.0	18	85.7	3	14.3
37	316	100.0	306	96.8	10	3.2	302	100.0	295	97.7	7	2.3	14	100.0	11	78.6	3	21.4
38	207	100.0	199	96.1	8	3.9	193	100.0	187	96.9	6	3.1	14	100.0	12	85.7	2	14.3
39	149	100.0	145	97.3	4	2.7	144	100.0	141	97.9	3	2.1	5	100.0	4	80.0	1	20.0
35-39	1,792	100.0	1,740	97.1	52	2.9	1,714	100.0	1,673	97.6	41	2.4	78	100.0	67	85.9	11	14.1
40	86	100.0	81	94.2	5	5.8	75	100.0	71	94.7	4	5.3	11	100.0	10	90.9	1	9.1
41	62	100.0	60	96.8	2	3.2	60	100.0	59	98.3	1	1.7	2	100.0	1	50.0	1	50.0
42	32	100.0	32	100.0	-	-	30	100.0	30	100.0	-	-	2	100.0	2	100.0	-	-
43	23	100.0	23	100.0	-	-	23	100.0	23	100.0	-	-	-	100.0	-	0.0	-	0.0
44	20	100.0	20	100.0	-	-	20	100.0	20	100.0	-	-	-	100.0	-	0.0	-	0.0
40-44	223	100.0	216	96.9	7	3.1	208	100.0	203	97.6	5	2.4	15	100.0	13	86.7	2	13.3
45+	8	100.0	7	87.5	1	12.5	8	100.0	7	87.5	1	12.5	-	100.0	-	0.0	-	0.0
N.S.	2	100.0	1	50.0	1	50.0	-	-	-	-	-	-	2	100.0	1	50.0	1	50.0

Table 12

OUT OF WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
1950-1984 RESIDENT DATA

Year	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	N.S.
1984	5,315	34	2,014	2,035	843	294	78	15	-	2
1983	5,168	27	2,064	1,943	754	278	85	16	1	-
1982	5,062	44	2,087	1,937	654	245	75	16	-	4
1981	4,938	39	2,221	1,711	702	194	59	9	1	2
1980	4,895	47	2,227	1,719	609	220	49	17	2	5
1979	4,397	45	2,042	1,514	529	191	59	16	-	1
1978	4,116	53	2,044	1,321	466	162	63	7	-	-
1977	3,950	56	1,996	1,291	407	143	42	14	-	1
1976	3,437	48	1,849	983	368	131	40	15	2	1
1975	3,343	56	1,787	981	334	128	43	13	-	1
1974	2,959	56	1,613	842	296	92	48	12	-	-
1973	3,124	53	1,644	945	288	125	49	18	2	-
1972	3,146	60	1,657	978	283	110	38	17	2	1
1971	3,273	34	1,646	1,103	277	142	48	21	1	1
1970	3,495	47	1,724	1,220	292	129	62	21	-	-
1969	3,065	29	1,403	1,149	307	98	56	19	4	-
1968	2,960	35	1,354	1,089	256	119	72	34	-	1
1967	2,533	32	1,184	872	252	107	66	19	1	-
1966	2,423	25	1,151	796	231	126	71	20	1	2
1965	2,224	28	912	743	301	131	75	29	4	1
1964	2,001	22	789	704	261	109	79	27	1	9
1963	1,777	34	689	634	215	118	71	12	3	1
1962	1,637	23	642	579	188	119	67	16	2	1
1961	1,672	20	670	579	210	112	53	26	1	1
1960	1,476	25	626	492	168	93	49	17	3	3
1959	1,453	24	612	487	177	89	52	8	2	2
1958	1,305	22	556	396	163	95	47	21	2	3
1957	1,182	18	506	357	143	81	51	25	1	-
1956	1,161	22	471	370	159	69	48	21	-	1
1955	1,208	22	512	368	161	81	49	14	1	-
1954	1,098	20	441	356	142	82	41	15	-	1
1953	1,043	---	423a	349	143	72	55b	---	---	1
1952	1,037	17	394	333	148	67	69	7	-	2
1951	1,062	11	450	344	136	67	43	11	-	-
1950	1,065	12	457	360	136	57	35	8	-	-

a - Under 20 Years of Age
b - 35 Years and Over

Table 13

IN WEDLOCK LIVE BIRTHS BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 RESIDENT DATA

Age of Mother	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	37,045	100.0	38,079	100.0	39,654	100.0	40,980	100.0	42,902	100.0
Under 15	-	-	3	0.0	1	0.0	2	0.0	6	0.0
15 - 19	1,945	5.3	2,190	5.8	2,635	6.6	3,077	7.5	3,678	8.6
20 - 24	12,045	32.5	12,925	33.9	13,561	34.2	14,716	35.9	15,868	37.0
25 - 29	14,046	37.9	14,340	37.7	14,806	37.3	15,060	36.7	15,422	35.9
30 - 34	7,079	19.1	6,776	17.8	6,884	17.4	6,541	16.0	6,358	14.8
35 - 39	1,714	4.6	1,595	4.2	1,537	3.9	1,330	3.2	1,308	3.0
40 - 44	208	0.6	239	0.6	212	0.5	240	0.6	245	0.6
45 and Over	8	0.0	11	0.0	14	0.0	11	0.0	12	0.0
Not Stated	-	-	-	-	4	0.0	3	0.0	5	0.0

Table 14

OUT OF WEDLOCK LIVE BIRTHS BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 RESIDENT DATA

Age of Mother	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	5,315	100.0	5,168	100.0	5,062	100.0	4,938	100.0	4,895	100.0
Under 15	34	0.6	27	0.5	44	0.9	39	0.8	47	1.0
15 - 19	2,014	37.9	2,064	39.9	2,087	41.2	2,221	45.0	2,227	45.5
20 - 24	2,035	38.3	1,943	37.6	1,937	38.3	1,711	34.6	1,719	35.1
25 - 29	843	15.9	754	14.6	654	12.9	702	14.2	609	12.4
30 - 34	294	5.5	278	5.4	245	4.8	194	3.9	220	4.5
35 - 39	78	1.5	85	1.6	75	1.5	59	1.2	49	1.0
40 - 44	15	0.3	16	0.3	16	0.3	9	0.2	17	0.3
45 and Over	-	-	1	0.0	-	-	1	0.0	2	0.0
Not Stated	2	0.0	-	-	4	0.1	2	0.0	5	0.1

Table 15

LIVE BIRTHS BY TEENAGE MOTHERS, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 RESIDENT DATA

Age of Mother	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	42,360	100.0	43,247	100.0	44,716	100.0	45,918	100.0	47,797	100.0
19 and Under	3,993	9.4	4,284	9.9	4,767	10.7	5,339	11.6	5,958	12.5
18 and Under	2,369	5.6	2,531	5.9	2,765	6.2	3,139	6.8	3,529	7.4
10 and Under	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	2	0.0	2	0.0	-	-
13	8	0.0	5	0.0	8	0.0	6	0.0	5	0.0
14	26	0.1	25	0.1	35	0.1	33	0.1	48	0.1
15	135	0.3	139	0.3	141	0.3	173	0.4	179	0.4
16	389	0.9	400	0.9	408	0.9	487	1.1	523	1.1
17	690	1.6	759	1.8	835	1.9	963	2.1	1,054	2.2
18	1,121	2.6	1,203	2.8	1,336	3.0	1,475	3.2	1,720	3.6
19	1,624	3.8	1,753	4.1	2,002	4.5	2,200	4.8	2,429	5.1

TABLE 16

SELECTED CARDIOVASCULAR DISEASE DEATHS AS PERCENTS OF TOTAL DEATHS, BY YEAR
1974-1984 RESIDENT DATA

Year	Major Cardiovascular Diseases		Diseases of Heart		Hypertension		Cerebrovascular Diseases		Arteriosclerosis		Other Diseases of Arteries, Arterioles, and Capillaries	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1984	13,961	51.8	10,568	39.2	143	0.5	2,407	8.9	510	1.9	333	1.2
1983	14,369	52.2	11,034	40.1	115	0.4	2,329	8.5	580	2.1	311	1.1
1982	14,225	53.0	10,805	40.2	121	0.5	2,423	9.0	559	2.1	317	1.2
1981	14,235	52.9	10,588	39.3	118	0.4	2,624	9.7	559	2.1	346	1.3
1980	14,477	53.4	10,750	39.7	127	0.5	2,690	9.9	605	2.2	305	1.1
1979	14,530	54.2	10,736	40.0	109	0.4	2,806	10.5	575	2.1	304	1.1
1978	14,958	54.6	11,044	40.3	95	0.3	2,844	10.4	550	2.0	425	1.6
1977	14,678	54.9	10,680	39.9	95	0.4	2,917	10.9	563	2.1	423	1.6
1976	15,002	53.9	10,836	38.9	102	0.4	3,109	11.2	526	1.9	429	1.5
1975	15,411	54.9	11,024	39.3	118	0.4	3,224	11.5	605	2.2	440	1.6
1974	16,167	56.3	11,370	39.6	137	0.5	3,583	12.5	654	2.3	423	1.5

Major Cardiovascular Diseases is the total of: Disease of Heart; Hypertension; Cerebrovascular Diseases; Arteriosclerosis; and Other Diseases of Arteries, Arterioles, and Capillaries

Table 17

SELECTED CAUSES OF DEATH BY YEAR
1974 - 1984 RESIDENT DATA

Year	Heart Disease		Cancer		Cerebrovascular Disease		Accidents		Pneumonia and Influenza	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1984	10,568	363.2	5,829	200.3	2,407	82.7	1,009	34.7	1,005	34.5
1983	11,034	379.8	5,975	205.7	2,329	80.2	1,108	38.1	943	32.5
1982	10,805	370.8	5,775	198.2	2,423	83.2	1,110	38.1	821	28.2
1981	10,588	363.1	5,690	195.1	2,624	90.0	1,283	44.0	1,009	34.6
1980	10,750	368.9	5,579	191.5	2,690	92.3	1,331	45.7	968	33.2
1979	10,736	369.9	5,632	194.0	2,806	96.7	1,371	47.2	751	25.9
1978	11,044	380.0	5,448	187.5	2,844	97.9	1,383	47.6	1,007	34.7
1977	10,680	369.8	5,336	184.8	2,917	101.0	1,317	45.6	824	28.5
1976	10,836	377.0	5,522	192.1	3,109	108.2	1,481	51.5	1,098	38.2
1975	11,024	385.3	5,355	187.2	3,224	112.7	1,442	50.4	1,082	37.8
1974	11,370	398.1	5,345	187.2	3,583	125.5	1,494	52.3	995	34.8

Rates per 100,000 population.

Table 18

08/28/85

DEATHS BY COLOR AND AGE, BY SEX
1984 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	26,972	100.0	13,774	100.0	13,198	100.0
Under 1	376	1.4	210	1.5	166	1.3
1 - 4	75	0.3	44	0.3	31	0.2
0 - 4	(451)	(1.7)	(254)	(1.8)	(197)	(1.5)
5 - 9	53	0.2	33	0.2	20	0.2
10 - 14	45	0.2	33	0.2	12	0.1
15 - 19	185	0.7	129	0.9	56	0.4
20 - 24	227	0.8	180	1.3	47	0.4
25 - 29	179	0.7	134	1.0	45	0.3
30 - 34	178	0.7	113	0.8	65	0.5
35 - 39	221	0.8	138	1.0	83	0.6
40 - 44	276	1.0	183	1.3	93	0.7
45 - 49	404	1.5	260	1.9	144	1.1
50 - 54	657	2.4	411	3.0	246	1.9
55 - 59	1,185	4.4	759	5.5	426	3.2
60 - 64	1,784	6.6	1,160	8.4	624	4.7
65 - 69	2,487	9.2	1,529	11.1	958	7.3
70 - 74	3,221	11.9	1,948	14.1	1,273	9.6
75 - 79	3,812	14.1	2,049	14.9	1,763	13.4
80 - 84	4,014	14.9	1,883	13.7	2,131	16.1
85 - 89	3,906	14.5	1,520	11.0	2,386	18.1
90 - 94	2,576	9.6	790	5.7	1,786	13.5
95 - 99	909	3.4	232	1.7	677	5.1
100 Plus	200	0.7	35	0.3	165	1.3
Not Stated	2	0.0	1	0.0	1	0.0
White	26,641	100.0	13,604	100.0	13,037	100.0
Under 1	359	1.3	200	1.5	159	1.2
1 - 4	73	0.3	44	0.3	29	0.2
0 - 4	(432)	(1.6)	(244)	(1.8)	(188)	(1.4)
5 - 9	47	0.2	30	0.2	17	0.1
10 - 14	43	0.2	32	0.2	11	0.1
15 - 19	179	0.7	127	0.9	52	0.4
20 - 24	221	0.8	175	1.3	46	0.4
25 - 29	169	0.6	128	0.9	41	0.3
30 - 34	173	0.6	112	0.8	61	0.5
35 - 39	211	0.8	131	1.0	80	0.6
40 - 44	270	1.0	179	1.3	91	0.7
45 - 49	391	1.5	253	1.9	138	1.1
50 - 54	633	2.4	396	2.9	237	1.8
55 - 59	1,160	4.4	743	5.5	417	3.2
60 - 64	1,764	6.6	1,146	8.4	618	4.7
65 - 69	2,462	9.2	1,521	11.2	941	7.2
70 - 74	3,189	12.0	1,927	14.2	1,262	9.7
75 - 79	3,768	14.1	2,031	14.9	1,737	13.3
80 - 84	3,984	15.0	1,866	13.7	2,118	16.2
85 - 89	3,879	14.6	1,513	11.1	2,366	18.1
90 - 94	2,562	9.6	785	5.8	1,777	13.6
95 - 99	906	3.4	231	1.7	675	5.2
100 Plus	196	0.7	33	0.2	163	1.3
Not Stated	2	0.0	1	0.0	1	0.0
Nonwhite	331	100.0	170	100.0	161	100.0
Under 1	17	5.1	10	5.9	7	4.3
1 - 4	2	0.6	-	-	2	1.2
0 - 4	(19)	(5.7)	(10)	(5.9)	(9)	(5.5)
5 - 9	6	1.8	3	1.8	3	1.9
10 - 14	2	0.6	1	0.6	1	0.6
15 - 19	6	1.8	2	1.2	4	2.5
20 - 24	6	1.8	5	2.9	1	0.6
25 - 29	10	3.0	6	3.5	4	2.5
30 - 34	5	1.5	1	0.6	4	2.5
35 - 39	10	3.0	7	4.1	3	1.9
40 - 44	6	1.8	4	2.4	2	1.2
45 - 49	13	3.9	7	4.1	6	3.7
50 - 54	24	7.3	15	8.8	9	5.6
55 - 59	25	7.6	16	9.4	9	5.6
60 - 64	20	6.0	14	8.2	6	3.7
65 - 69	25	7.6	8	4.7	17	10.6
70 - 74	32	9.7	21	12.4	11	6.8
75 - 79	44	13.3	18	10.6	26	16.1
80 - 84	30	9.1	17	10.0	13	8.1
85 - 89	27	8.2	7	4.1	20	12.4
90 - 94	14	4.2	5	2.9	9	5.6
95 - 99	3	0.9	1	0.6	2	1.2
100 Plus	4	1.2	2	1.2	2	1.2
Not Stated	-	-	-	-	-	-

Table 19

LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
1984 RESIDENT DATA

Age	Cause of Death	Total	Number	Percent
Under 1		376		
	Certain Conditions Originating in the Perinatal Period		171	45.5
	Congenital Anomalies		105	27.9
	Sudden Infant Death Syndrome		59	15.7
	Accidents		10	2.7
	Diseases of the Respiratory System		7	1.9
1 - 4		75		
	Accidents		23	30.7
	Congenital Anomalies		13	17.3
	Malignant Neoplasms		8	10.7
	Diseases of the Nervous System and Sense Organs		7	9.3
	Infectious and Parasitic Diseases		5	6.7
5 - 14		98		
	Accidents		47	48.0
	Malignant Neoplasms		16	16.3
	Congenital Anomalies		13	13.3
	Diseases of the Nervous System and Sense Organs		6	6.1
	Diseases of the Circulatory System		3	3.1
15 - 24		412		
	Accidents		223	54.1
	Suicides		72	17.5
	Malignant Neoplasms		30	7.3
	Homicides		24	5.8
	Diseases of the Circulatory System		15	3.6
25 - 44		854		
	Accidents		213	24.9
	Malignant Neoplasms		205	24.0
	Heart Disease		114	13.3
	Suicides		110	12.9
	Endocrine, Nutritional, and Metabolic Diseases		29	3.4
45 - 54		1,061		
	Malignant Neoplasms		387	36.5
	Heart Disease		327	30.8
	Accidents		60	5.7
	Diseases of the Digestive System		56	5.3
	Diseases of the Respiratory System		45	4.2
55 - 64		2,969		
	Malignant Neoplasms		1,068	36.0
	Heart Disease		1,054	35.5
	Diseases of the Respiratory System		195	6.6
	Cerebrovascular Disease		132	4.4
	Disease of the Digestive System		121	4.1
65 - 84		13,534		
	Heart Disease		5,549	41.0
	Malignant Neoplasms		3,369	24.9
	Diseases of the Respiratory System		1,218	9.0
	Cerebrovascular Disease		1,152	8.5
	Diseases of the Digestive System		391	2.9
85 and Over		7,591		
	Heart Disease		3,499	46.1
	Cerebrovascular Disease		1,060	14.0
	Malignant Neoplasms		745	9.8
	Diseases of the Respiratory System		739	9.7
	Diseases of the Arteries, Arterioles, and Capillaries		407	5.4

Table 20

15 LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF TOTAL DEATHS, BY MALE AND FEMALE
1984 RESIDENT DATA

Cause of Death	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	26,972	100.0	13,774	100.0	13,198	100.0
Diseases of the Heart	10,568	39.2	5,359	38.9	5,209	39.5
Malignant Neoplasms	5,829	21.6	3,108	22.6	2,721	20.6
Cerebrovascular Diseases	2,407	8.9	928	6.7	1,479	11.2
All Accidents and Adverse Effects	1,009	3.7	673	4.9	336	2.5
Pneumonia and Influenza	1,005	3.7	470	3.4	535	4.1
General Arteriosclerosis	510	1.9	190	1.4	320	2.4
Diabetes Mellitus	438	1.6	168	1.2	270	2.0
Suicides	346	1.3	273	2.0	73	0.6
Other Diseases of Arteries, Arterioles, and Capillaries	333	1.2	201	1.5	132	1.0
Bronchitis, Emphysema, and Asthma	263	1.0	174	1.3	89	0.7
All Infective and Parasitic Diseases	237	0.9	117	0.8	120	0.9
Chronic Liver Disease and Cirrhosis	205	0.8	134	1.0	71	0.5
Certain Conditions Originating in the Perinatal Period	173	0.6	89	0.6	84	0.6
Congenital Anomalies	170	0.6	95	0.7	75	0.6
Hypertension With or Without Renal Disease	143	0.5	69	0.5	74	0.6
All Other Causes	3,336	12.4	1,726	12.5	1,610	12.2

Table 21

HEART DISEASE DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1984 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	10,568	100.0	5,359	100.0	5,209	100.0
Under 1	5	0.0	3	0.1	2	0.0
1 - 4	4	0.0	4	0.1	-	-
5 - 9	1	0.0	1	0.0	-	-
10 - 14	1	0.0	1	0.0	-	-
15 - 19	5	0.0	3	0.1	2	0.0
20 - 24	8	0.1	6	0.1	2	0.0
25 - 29	9	0.1	7	0.1	2	0.0
30 - 34	13	0.1	7	0.1	6	0.1
35 - 39	29	0.3	21	0.4	8	0.2
40 - 44	63	0.6	49	0.9	14	0.3
45 - 49	130	1.2	105	2.0	25	0.5
50 - 54	197	1.9	147	2.7	50	1.0
55 - 59	406	3.8	308	5.7	98	1.9
60 - 64	648	6.1	480	9.0	168	3.2
65 - 69	961	9.1	644	12.0	317	6.1
70 - 74	1,255	11.9	781	14.6	474	9.1
75 - 79	1,557	14.7	852	15.9	705	13.5
80 - 84	1,776	16.8	819	15.3	957	18.4
85 - 89	1,739	16.5	646	12.1	1,093	21.0
90 - 94	1,215	11.5	343	6.4	872	16.7
95 - 99	442	4.2	113	2.1	329	6.3
100 and Over	103	1.0	19	0.4	84	1.6
Not Stated	1	0.0	-	-	1	0.0

Table 22

MALIGNANT NEOPLASMS DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1984 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	5,829	100.0	3,108	100.0	2,721	100.0
Under 1	1	0.0	-	-	1	0.0
1 - 4	8	0.1	3	0.1	5	0.2
5 - 9	9	0.1	7	0.2	2	0.1
10 - 14	7	0.1	7	0.2	-	-
15 - 19	11	0.2	6	0.2	5	0.2
20 - 24	19	0.3	13	0.4	6	0.2
25 - 29	18	0.3	7	0.2	11	0.4
30 - 34	35	0.6	20	0.6	15	0.6
35 - 39	63	1.1	21	0.7	42	1.5
40 - 44	89	1.5	42	1.4	47	1.7
45 - 49	131	2.2	66	2.1	65	2.4
50 - 54	256	4.4	127	4.1	129	4.7
55 - 59	440	7.5	246	7.9	194	7.1
60 - 64	628	10.8	359	11.6	269	9.9
65 - 69	801	13.7	457	14.7	344	12.6
70 - 74	965	16.6	569	18.3	396	14.6
75 - 79	899	15.4	492	15.8	407	15.0
80 - 84	704	12.1	335	10.8	369	13.6
85 - 89	487	8.4	227	7.3	260	9.6
90 - 94	203	3.5	85	2.7	118	4.3
95 - 99	51	0.9	17	0.5	34	1.2
100 and Over	4	0.1	2	0.1	2	0.1
Not Stated	-	-	-	-	-	-

Table 23

CEREBROVASCULAR DISEASE DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1984 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	2,407	100.0	928	100.0	1,479	100.0
Under 1	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	1	0.0	-	-	1	0.1
15 - 19	2	0.1	-	-	2	0.1
20 - 24	-	-	-	-	-	-
25 - 29	1	0.0	1	0.1	-	-
30 - 34	4	0.2	1	0.1	3	0.2
35 - 39	9	0.4	5	0.5	4	0.3
40 - 44	12	0.5	8	0.9	4	0.3
45 - 49	14	0.6	8	0.9	6	0.4
50 - 54	20	0.8	12	1.3	8	0.5
55 - 59	41	1.7	24	2.6	17	1.1
60 - 64	91	3.8	48	5.2	43	2.9
65 - 69	142	5.9	88	9.5	54	3.7
70 - 74	217	9.0	111	12.0	106	7.2
75 - 79	339	14.1	145	15.6	194	13.1
80 - 84	454	18.9	185	19.9	269	18.2
85 - 89	541	22.5	164	17.7	377	25.5
90 - 94	379	15.7	101	10.9	278	18.8
95 - 99	122	5.1	24	2.6	98	6.6
100 and Over	18	0.7	3	0.3	15	1.0
Not Stated	-	-	-	-	-	-

Table 24

SUICIDE DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1984 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	346	100.0	273	100.0	73	100.0
10 - 14	3	0.9	2	0.7	1	1.4
15 - 19	28	8.1	22	8.1	6	8.2
20 - 24	44	12.7	37	13.6	7	9.6
25 - 29	28	8.1	20	7.3	8	11.0
30 - 34	29	8.4	20	7.3	9	12.3
35 - 39	28	8.1	20	7.3	8	11.0
40 - 44	25	7.2	20	7.3	5	6.8
45 - 49	29	8.4	20	7.3	9	12.3
50 - 54	13	3.8	12	4.4	1	1.4
55 - 59	21	6.1	20	7.3	1	1.4
60 - 64	29	8.4	23	8.4	6	8.2
65 - 69	16	4.6	14	5.1	2	2.7
70 - 74	19	5.5	15	5.5	4	5.5
75 - 79	13	3.8	12	4.4	1	1.4
80 - 84	10	2.9	8	2.9	2	2.7
85 - 89	7	2.0	4	1.5	3	4.1
90 - 94	3	0.9	3	1.1	-	-
95 - 99	1	0.3	1	0.4	-	-
100 and Over	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-

Table 25

SUICIDE DEATHS BY AGE, BY METHOD (I.C.D. CODE), BY SEX
1984 RESIDENT DATA

Age	Method														
	Firearms and Explosives (E955)			Poisoning by Gases and Vapors (E951, E952)			Hanging, Strangulation, and Suffocation (E953)			Poisoning by Solids or Liquids (E950)			All Other Methods (E954, E956-959)		
	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number
Total	180	160	20	63	44	19	57	50	7	29	7	22	17	12	5
10 - 14	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	13	11	2	4	4	-	6	5	1	4	1	3	1	1	-
20 - 24	31	26	5	6	5	1	4	4	-	2	1	1	1	1	-
25 - 29	13	12	1	4	3	1	5	3	2	4	1	3	2	1	1
30 - 34	15	12	3	7	4	3	4	4	-	3	-	3	-	-	-
35 - 39	14	11	3	6	4	2	2	2	-	4	1	3	2	2	-
40 - 44	9	7	2	4	4	-	6	6	-	3	1	2	3	2	1
45 - 49	12	12	-	9	4	5	4	3	1	3	-	3	1	1	-
50 - 54	8	7	1	1	1	-	3	3	-	-	-	-	1	1	-
55 - 59	11	11	-	3	2	1	6	6	-	-	-	-	1	1	-
60 - 64	15	14	1	11	7	4	1	1	-	2	1	1	-	-	-
65 - 69	8	8	-	2	2	-	4	4	-	2	-	2	-	-	-
70 - 74	10	9	1	3	2	1	3	3	-	1	1	-	2	-	2
75 - 79	6	6	-	2	2	-	3	3	-	1	-	1	1	1	-
80 - 84	6	6	-	1	-	1	3	2	1	-	-	-	-	-	-
85 - 89	3	3	-	-	-	-	3	1	2	-	-	-	1	-	1
90 - 94	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-
95 - 99	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 and Over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 26

TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS, BY YEAR
1974-1984 RESIDENT DATA

Year	Total		19 and under		15-19		10-14		5-9	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1984	346	100.0	31	9.0	28	8.1	3	0.9	-	-
1983	326	100.0	32	9.8	32	9.8	-	-	-	-
1982	308	100.0	30	9.7	28	9.1	2	0.6	-	-
1981	303	100.0	24	7.9	23	7.6	1	0.3	-	-
1980	321	100.0	21	6.5	17	5.3	4	1.2	-	-
1979	315	100.0	21	6.7	19	6.0	3	0.6	-	-
1978	343	100.0	27	7.9	24	7.0	2	0.6	1	0.3
1977	338	100.0	34	10.1	30	8.9	4	1.2	-	-
1976	314	100.0	21	6.7	19	6.1	1	0.3	1	0.3
1975	320	100.0	18	5.6	16	5.0	2	0.6	-	-
1974	323	100.0	23	7.1	22	6.8	1	0.3	-	-

Table 27

ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY AGE
1984 OCCURRENCE DATA

Type of Accident	Total	0-4	5-14	15-24	25-44	45-64	65-74	75+	N.S.
Grand Total	966	31	47	211	209	145	82	241	-
Work Total	58	-	-	12	24	15	3	4	-
Agriculture	26	-	-	5	7	10	1	3	-
Mining, Quarrying, Oil and Gas Wells	1	-	-	-	1	-	-	-	-
Construction	8	-	-	1	4	1	2	-	-
Manufacturing	6	-	-	3	3	-	-	-	-
Transportation	5	-	-	1	1	3	-	-	-
Trade	4	-	-	2	1	1	-	-	-
Service	7	-	-	-	6	-	-	1	-
Government	1	-	-	-	1	-	-	-	-
Other and Unspecified Industry	-	-	-	-	-	-	-	-	-
Home Total	189	13	10	20	22	21	23	80	-
Poisonings (Gas Excepted)	8	2	-	-	4	1	-	1	-
Poisonings by Gases and Vapors	16	-	-	5	3	4	2	2	-
Falls	83	1	-	-	1	5	13	63	-
Fires	42	6	4	13	5	6	3	5	-
Drowning	4	2	-	-	1	-	-	1	-
Suffocation, Ingested Food or Object	2	-	1	-	-	-	-	1	-
Suffocation, Mechanical	6	-	-	-	3	1	1	1	-
Firearms	7	-	2	-	3	-	2	-	-
Other and Unspecified Home Accidents	21	2	3	2	2	4	2	6	-
Motor-Vehicle Total	440	13	24	147	127	63	28	38	-
Injury to Pedestrian	48	4	6	10	3	4	8	13	-
Injury to Pedal Cyclist	11	-	8	-	3	-	-	-	-
Injury to Rider of Animal or Occupant of Animal-Drawn Vehicle	-	-	-	-	-	-	-	-	-
Collision with Railroad Train	7	-	-	3	3	-	1	-	-
Collision with Other Motor Vehicle	218	5	5	71	58	42	15	22	-
Collision with Fixed Object	94	2	1	40	36	11	2	2	-
Noncollision	55	1	3	22	21	5	2	1	-
Other and Unspecified Accidents	7	1	1	1	3	1	-	-	-
PERSON INJURED *									
Driver of Motor Veh. Other than Motorcycle	227	-	2	79	78	43	12	13	-
Passenger in M. V. Other than Motorcycle	97	9	7	34	16	13	6	12	-
Motorcyclist	43	-	-	17	21	3	2	-	-
Passenger on Motorcycle	6	-	-	2	4	-	-	-	-
Public Non-Motor Vehicle Total	176	4	11	27	25	25	17	67	-
Railroad - Not with Motor Vehicle	5	-	-	2	2	1	-	-	-
Other Vehicle - Not with Motor Vehicle	4	-	1	-	2	1	-	-	-
Water Transport	6	-	1	1	2	1	-	1	-
Air Transport	10	-	-	2	2	4	2	-	-
Falls	59	-	-	1	2	4	4	48	-
Fires	1	-	-	-	1	-	-	-	-
Drowning	19	1	2	11	4	1	-	-	-
Firearms	7	-	1	3	1	-	1	1	-
Other and Unspecified Public Accidents	65	3	6	7	9	13	10	17	-
Accident Type Unknown and Late Effects	103	1	2	5	11	21	11	52	-

* Special totals - do not add into M.V. or Grand Totals.

Table 28

FETAL DEATHS BY AGE OF MOTHER, BY IN WEDLOCK AND OUT OF WEDLOCK
1984 RESIDENT DATA

Age	Total		In Wedlock		Out of Wedlock	
	Number	Percent	Number	Percent	Number	Percent
Total	332	100.0	265	100.0	67	100.0
Under 15	-	-	-	-	-	-
15	1	0.3	-	-	1	1.5
16	2	0.6	-	-	2	3.0
17	7	2.1	3	1.1	4	6.0
18	9	2.7	3	1.1	6	9.0
19	19	5.7	9	3.4	10	14.9
15-19	38	11.4	15	5.7	23	34.3
20	13	3.9	5	1.9	8	11.9
21	16	4.8	13	4.9	3	4.5
22	21	6.3	18	6.8	3	4.5
23	30	9.0	24	9.1	6	9.0
24	22	6.6	21	7.9	1	1.5
20-24	102	30.7	81	30.6	21	31.3
25	23	6.9	18	6.8	5	7.5
26	23	6.9	21	7.9	2	3.0
27	23	6.9	21	7.9	2	3.0
28	14	4.2	14	5.3	-	-
29	12	3.6	10	3.8	2	3.0
25-29	95	28.6	84	31.7	11	16.4
30	21	6.3	18	6.8	3	4.5
31	16	4.8	16	6.0	-	-
32	11	3.3	9	3.4	2	3.0
33	12	3.6	10	3.8	2	3.0
34	4	1.2	4	1.5	-	-
30-34	64	19.3	57	21.5	7	10.4
35	9	2.7	7	2.6	2	3.0
36	3	0.9	3	1.1	-	-
37	4	1.2	3	1.1	1	1.5
38	2	0.6	2	0.8	-	-
39	5	1.5	5	1.9	-	-
35-39	23	6.9	20	7.5	3	4.5
40	2	0.6	2	0.8	-	-
41	2	0.6	2	0.8	-	-
42	1	0.3	-	-	1	1.5
43	1	0.3	-	-	1	1.5
44	-	-	-	-	-	-
40-44	6	1.8	4	1.5	2	3.0
45 & Over	-	-	-	-	-	-
Not Stated	4	1.2	4	1.5	-	-

Table 29

FETAL DEATH BY CAUSE, BY COLOR
1984 RESIDENT DATA

Cause of Death	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
All Causes	332	7.8	318	7.8	14	8.2
Maternal Conditions Which May be Unrelated to Present Pregnancy	15	0.4	15	0.4	-	-
Hypertensive Disorders	9		9		-	
Renal and Urinary Tract Diseases	-		-		-	
Infections	3		3		-	
Other Chronic Circulatory and Respiratory Diseases	-		-		-	
Injury	3		3		-	
Noxious Influences Transmitted Via Placenta	-		-		-	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-		-	
Maternal Complications of Pregnancy	34	0.8	32	0.8	2	1.2
Premature Rupture of Membranes	13		11		2	
Ectopic Pregnancy	-		-		-	
Multiple Pregnancy	9		9		-	
Termination of Pregnancy	5		5		-	
Other & Unspecified Maternal Complications of Pregnancy	7		7		-	
Complications of Placenta, Cord, and Membranes	127	3.0	122	3.0	5	2.9
Placenta Previa	1		1		-	
Other Forms of Placental Separation and Hemorrhage	34		34		-	
Other Abnormalities of Placenta	26		26		-	
Placental Transfusion Syndromes	4		4		-	
Prolapsed Cord	2		2		-	
Other Compression of Umbilical Cord	40		36		4	
Other Conditions of Placenta, Cord, and Membranes	20		19		1	
Complications of Labor and Delivery	7	0.2	7	0.2	-	-
Breech Delivery and Extraction	2		2		-	
Other Malpresentation, Malposition, and Disproportion	2		2		-	
Forceps Delivery	-		-		-	
Caesarean Delivery	-		-		-	
Birth Trauma	1		1		-	
Other & Unspecified Complications of Labor and Delivery	2		2		-	
Congenital Anomalies	23	0.5	21	0.5	2	1.2
Central Nervous System	11		11		-	
Circulatory System	2		2		-	
Other & Unspecified Congenital Anomalies	10		8		2	
Fetal Conditions, Diseases, and Disorders	122	2.9	117	2.9	5	2.9
Immaturity	14		13		1	
Asphyxia and Anoxia	11		11		-	
Other Respiratory Conditions	2		2		-	
Infections Specific to Perinatal Period	-		-		-	
Hemorrhage	5		5		-	
Homolytic Disease	1		1		-	
Other Jaundice	-		-		-	
Endocrine and Metabolic Disturbances	-		-		-	
Hematological Disorders	-		-		-	
Disorders of Digestive System	-		-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	89		85		4	
Other Causes Usually Classified Elsewhere	4	0.1	4	0.1	-	-

Color-Specific Rates per 1,000 Live Births

Table 30

INFANT DEATHS BY CAUSE, BY COLOR
1984 RESIDENT DATA

Cause of Death	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
All Causes	376	8.9	359	8.8	17	10.0
Certain Intestinal Infections	-	-	-	-	-	-
Septicemia	1	0.0	1	0.0	-	-
Other Infective and Parasitic Diseases	2	0.0	1	0.0	1	0.6
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissue	1	0.0	-	-	1	0.6
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	0.0	1	0.0	-	-
Cystic Fibrosis	-	-	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	1	0.0	1	0.0	-	-
Meningitis	1	0.0	1	0.0	-	-
Other Diseases of Nervous System and Sense Organs	3	0.1	3	0.1	-	-
Acute Upper Respiratory Infections	-	-	-	-	-	-
Bronchitis and Bronchiolitis	-	-	-	-	-	-
Influenza	1	0.0	1	0.0	-	-
Pneumonia	3	0.1	2	0.0	1	0.6
Postinflammatory Pulmonary Fibrosis	-	-	-	-	-	-
All Other Diseases of Respiratory System	3	0.1	3	0.1	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia	-	-	-	-	-	-
Other Diseases of Digestive System	1	0.0	1	0.0	-	-
Congenital Anomalies	105	2.5	101	2.5	4	2.3
Anencephalus and Similar Anomalies	10		10		-	
Spina Bifida	-		-		-	
Congenital Hydrocephalus	4		4		-	
Other Congenital Anomalies of Central Nervous System and Eye	6		6		-	
Congenital Anomalies of Heart	35		33		2	
Other Congenital Anomalies of Circulatory System	10		9		1	
Congenital Anomalies of Respiratory System	12		12		-	
Congenital Anomalies of Digestive System	2		2		-	
Congenital Anomalies of Genitourinary System	7		7		-	
Congenital Anomalies of Musculoskeletal System	5		4		1	
Down's Syndrome	2		2		-	
Other Chromosomal Anomalies	7		7		-	
Other and Unspecified Congenital Anomalies	5		5		-	
Certain Conditions Originating in the Perinatal Period	171	4.0	163	4.0	8	4.7
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-		-	
Hypertensive Disorders	-		-		-	
Renal and Urinary Tract Diseases	-		-		-	
Infections	-		-		-	
Other Chronic Circulatory and Respiratory Diseases	-		-		-	
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-		-	
Newborn Affected by Maternal Complications of Pregnancy	14		14		-	
Newborn Affected by Complications of Placenta, Cord, and Membranes	8		7		1	
Newborn Affected by Other Complications of Labor and Delivery	1		1		-	
Slow Fetal Growth and Fetal Malnutrition	1		1		-	
Disorders Relating to Short Gestation and Unspecified Low Birthweight	31		27		4	
Disorders Relating to Long Gestation and High Birthweight	-		-		-	
Birth Trauma	4		4		-	
Intrauterine Hypoxia and Birth Asphyxia	12		12		-	
Fetal Distress in Liveborn Infant	3		3		-	
Birth Asphyxia	9		9		-	
Respiratory Distress Syndrome	27		27		-	
Other Respiratory Conditions of Newborn	29		28		1	
Infections Specific to the Perinatal Period	14		14		-	
Neonatal Hemorrage	6		6		-	
Hemolytic Disease of Newborn Due to Isoimmunization	-		-		-	
Other Perinatal Jaundice	-		-		-	
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	-		-		-	
Hemorrhagic Disease of Newborn	-		-		-	
All Other and Ill-Defined Condition Originating in the Perinatal Period	24		22		2	
Symptoms, Signs, and Ill-Defined Conditions	59	1.4	57	1.4	2	1.2
Accidents and Adverse Effects	10	0.2	10	0.2	-	-
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation	1		1		-	
Accidental Mechanical Suffocation	-		-		-	
Other Accidental Causes and Adverse Effects	9		9		-	
Homicide	2	0.0	2	0.0	-	-
All Other Causes	11	0.3	11	0.3	-	-

Color-Specific Rates per 1,000 Live Births.

Table 31

INFANT DEATHS BY CAUSE, SEX, AND COLOR, BY SUBDIVISION OF THE FIRST YEAR
1984 RESIDENT DATA

Cause	Sex	Under 1 Day			Under 1 Week			Under 1 Month*			Under 1 Year		
		Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Total	Total	144	137	7	212	203	9	251	240	11	376	359	17
	Male	74	71	3	118	113	5	140	133	7	210	200	10
	Female	70	66	4	94	90	4	111	107	4	166	159	7
Infectious and Parasitic Diseases	Total	-	-	-	-	-	-	-	-	-	3	2	1
	Male	-	-	-	-	-	-	-	-	-	1	1	-
	Female	-	-	-	-	-	-	-	-	-	2	1	1
Endocrine, Nutritional, and Metabolic Diseases	Total	1	1	-	1	1	-	1	1	-	2	2	-
	Male	1	1	-	1	1	-	1	1	-	2	2	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the Blood and Blood-forming Organs	Total	-	-	-	-	-	-	-	-	-	1	1	-
	Male	-	-	-	-	-	-	-	-	-	1	1	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the Nervous System and Sense Organs	Total	-	-	-	-	-	-	-	-	-	4	4	-
	Male	-	-	-	-	-	-	-	-	-	3	3	-
	Female	-	-	-	-	-	-	-	-	-	1	1	-
Diseases of the Circulatory System	Total	1	1	-	3	3	-	3	3	-	6	6	-
	Male	-	-	-	2	2	-	2	2	-	4	4	-
	Female	1	1	-	1	1	-	1	1	-	2	2	-
Diseases of the Respiratory System	Total	1	1	-	2	2	-	2	2	-	7	6	1
	Male	1	1	-	2	2	-	2	2	-	3	2	1
	Female	-	-	-	-	-	-	-	-	-	4	4	-
Diseases of the Digestive System	Total	-	-	-	-	-	-	-	-	-	1	1	-
	Male	-	-	-	-	-	-	-	-	-	1	1	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	29	28	1	61	59	2	76	73	3	105	101	4
	Male	15	15	-	39	38	1	46	44	2	61	59	2
	Female	14	13	1	22	21	1	30	29	1	44	42	2
Certain Conditions Originating in the Perinatal Period	Total	110	104	6	143	136	7	162	154	8	171	163	8
	Male	57	54	3	74	70	4	85	80	5	89	84	5
	Female	53	50	3	69	66	3	77	74	3	82	79	3
Accidents, Poisonings, and Violence	Total	1	1	-	1	1	-	1	1	-	13	13	-
	Male	-	-	-	-	-	-	-	-	-	4	4	-
	Female	1	1	-	1	1	-	1	1	-	9	9	-
All Other Causes	Total	1	1	-	1	1	-	6	6	-	63	60	3
	Male	-	-	-	-	-	-	4	4	-	41	39	2
	Female	1	1	-	1	1	-	2	2	-	22	21	1

* Under 28 days.

Table 32

INFANT DEATHS BY YEAR, BY SUBDIVISION OF THE FIRST YEAR OF LIFE #
1960 - 1984 RESIDENT DATA

Year	Under 1 Day		Under 1 Week		Under 1 Month*		Under 1 Year	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1984	144	3.4	68	1.6	39	0.9	125	3.0
1983	131	3.0	76	1.8	36	0.8	142	3.3
1982	147	3.3	84	1.9	48	1.1	174	3.9
1981	150	3.3	105	2.3	41	0.9	160	3.5
1980	204	4.3	117	2.4	58	1.2	186	3.9
1979	172	3.7	109	2.3	58	1.2	157	3.4
1978	220	4.9	126	2.8	48	1.1	165	3.7
1977	199	4.4	160	3.6	72	1.6	125	2.8
1976	237	5.7	159	3.8	62	1.5	139	3.3
1975	199	4.8	164	4.0	71	1.7	122	2.9
1974	251	6.2	137	3.4	55	1.4	130	3.2
1973	276	7.1	142	3.6	55	1.4	147	3.8
1972	363	8.9	156	3.8	59	1.4	153	3.7
1971	380	8.4	182	4.0	58	1.3	171	3.8
1970	449	9.3	223	4.6	61	1.3	175	3.6
1969	426	9.0	201	4.2	79	1.7	188	4.0
1968	473	10.1	198	4.2	50	1.1	173	3.7
1967	434	9.2	223	4.7	70	1.5	181	3.8
1966	442	9.1	246	5.0	57	1.2	204	4.2
1965	488	9.6	244	4.8	53	1.0	263	5.2
1964	526	9.5	273	4.9	85	1.5	294	5.3
1963	531	9.2	275	4.8	81	1.4	302	5.2
1962	512	8.4	305	5.0	98	1.6	290	4.8
1961	575	9.1	310	4.9	101	1.6	318	5.0
1960	631	9.9	337	5.3	100	1.6	331	5.2

Subdivisions are mutually exclusive.
* Under 28 days.

Rates per 1,000 live births.

Table 33

MARRIAGES BY AGE OF GROOM AND BRIDE, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 OCCURRENCE DATA

Age	1984				1983				1982				1981				1980			
	Groom		Bride		Groom		Bride		Groom		Bride		Groom		Bride		Groom		Bride	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	26,366	100.0	26,366	100.0	26,769	100.0	26,769	100.0	27,189	100.0	27,189	100.0	27,154	100.0	27,154	100.0	27,474	100.0	27,474	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	1	0.0	1	0.0	1	0.0	-	-	-	-
15 - 19	1,724	6.5	4,521	17.1	1,894	7.1	4,944	18.5	2,144	7.9	5,717	21.0	2,344	8.6	6,298	23.2	2,783	10.1	7,047	25.6
20 - 24	10,235	38.8	10,832	41.1	10,502	39.2	11,093	41.4	11,081	40.8	11,300	41.6	11,442	42.1	11,209	41.3	11,862	43.2	11,378	41.4
25 - 29	6,130	24.0	4,977	18.9	6,286	23.5	4,817	18.0	6,290	23.1	4,668	17.2	6,174	22.7	4,467	16.5	6,021	21.9	4,347	15.8
30 - 34	3,086	11.7	2,440	9.3	3,152	11.8	2,351	8.8	3,072	11.3	2,230	8.2	2,854	10.5	2,084	7.7	2,721	9.9	1,834	6.7
35 - 39	1,821	6.9	1,323	5.0	1,671	6.2	1,331	5.0	1,566	5.8	1,207	4.4	1,444	5.3	1,004	3.7	1,374	5.0	946	3.4
40 - 44	1,033	3.9	802	3.0	1,041	3.9	786	2.9	922	3.4	670	2.5	859	3.2	662	2.4	818	3.0	607	2.2
45 - 49	676	2.6	496	1.9	687	2.6	455	1.7	611	2.2	424	1.6	586	2.2	401	1.5	547	2.0	396	1.4
50 and Over	1,461	5.5	974	3.7	1,532	5.7	998	3.7	1,502	5.5	972	3.6	1,449	5.3	1,027	3.8	1,328	4.8	898	3.3
Not Stated	-	-	1	0.0	4	0.0	2	0.0	1	0.0	-	-	1	0.0	1	0.0	20	0.1	21	0.1

Table 34

MARRIAGES BY AGE OF GROOM BY AGE OF BRIDE, PERCENT DISTRIBUTION
1984 OCCURRENCE DATA

Age of Groom	Age of Bride											
	Total		15 - 19			20 - 24			25 - 29			30 - 34		
	Number	Percent	Number	Percent		Number	Percent		Number	Percent		Number	Percent	
				Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base
Total	26,366		4,521		100.0	10,832		100.0	4,977		100.0	2,440		100.0
15 - 19	1,724	100.0	1,323	76.7	29.3	350	20.3	3.2	38	2.2	0.8	12	0.7	0.5
20 - 24	10,235	100.0	2,698	26.4	59.7	6,444	63.0	59.5	887	8.7	17.8	162	1.6	6.6
25 - 29	6,330	100.0	416	6.6	9.2	3,021	47.7	27.9	2,191	34.6	44.0	542	8.6	22.2
30 - 34	3,086	100.0	49	1.6	1.1	731	23.7	6.7	1,185	38.4	23.8	793	25.7	32.5
35 - 39	1,821	100.0	28	1.5	0.6	206	11.3	1.9	466	25.6	9.4	538	29.5	22.0
40 - 44	1,033	100.0	3	0.3	0.1	60	5.8	0.6	134	13.0	2.7	244	23.6	10.0
45 - 49	676	100.0	3	0.4	0.1	14	2.1	0.1	50	7.4	1.0	98	14.5	4.0
50 and Over	1,461	100.0	1	0.1	0.0	6	0.4	0.1	26	1.8	0.5	51	3.5	2.1
Not Stated	-	100.0	-	-	-	-	-	-	-	-	-	-	-	-

Age of Groom	Age of Bride											
	35 - 39			40 - 44			45 - 49			50 and Over			Not Stated		
	Number	Percent		Number	Percent		Number	Percent		Number	Percent		Number	Percent	
		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base
Total	1,323		100.0	802		100.0	496		100.0	974		100.0	1		100.0
15 - 19	1	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
20 - 24	32	0.3	2.4	11	0.1	1.4	1	0.0	0.2	-	-	-	-	-	-
25 - 29	127	2.0	9.6	26	0.4	3.2	5	0.1	1.0	2	0.0	0.2	-	-	-
30 - 34	250	8.1	18.9	64	2.1	8.0	12	0.4	2.4	1	0.0	0.1	1	0.0	100.0
35 - 39	388	21.3	29.3	148	8.1	18.5	39	2.1	7.9	8	0.4	0.8	-	-	-
40 - 44	274	26.5	20.7	222	21.5	27.7	82	7.9	16.5	14	1.4	1.4	-	-	-
45 - 49	149	22.0	11.3	179	26.5	22.3	125	18.5	25.2	58	8.6	6.0	-	-	-
50 and Over	102	7.0	7.7	152	10.4	19.0	232	15.9	46.8	891	61.0	91.5	-	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 35
MARRIAGES BY AGE OF GROOM BY AGE OF BRIDE
1984 OCCURRENCE DATA

Age of Groom	Age of Bride													
	Total	Under 15	15	16	17	18	19	20	21	22	23	24	25	26
Total	26,366	-	2	207	507	1,602	2,203	2,465	2,375	2,448	1,935	1,609	1,359	1,102
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	11	-	-	5	2	1	-	2	-	-	-	-	-	1
17	69	-	-	10	21	22	9	3	3	-	-	-	-	-
18	536	-	2	49	84	205	118	36	20	6	4	4	1	3
19	1,108	-	-	50	132	314	299	165	54	29	14	10	10	6
20	1,719	-	-	35	98	324	431	419	172	74	48	31	30	14
21	2,114	-	-	23	53	247	418	469	383	222	107	56	37	26
22	2,311	-	-	15	35	166	281	410	470	472	184	93	58	37
23	2,195	-	-	2	36	99	206	274	334	452	331	159	89	69
24	1,896	-	-	2	18	77	132	184	249	330	285	236	141	58
25	1,714	-	-	7	9	39	92	153	204	235	250	212	182	98
26	1,369	-	-	4	4	27	63	97	116	145	162	183	138	135
27	1,223	-	-	1	7	19	40	73	95	116	130	116	143	99
28	1,077	-	-	1	2	18	38	42	72	96	102	101	88	106
29	947	-	-	2	2	14	27	46	44	60	78	93	81	100
30-34	3,086	-	-	-	2	14	33	65	111	152	172	231	245	227
35-39	1,821	-	-	1	2	13	12	19	37	37	51	62	81	92
40-44	1,033	-	-	-	-	1	2	7	9	15	13	16	25	15
45-49	676	-	-	-	-	1	2	1	2	4	4	3	7	9
50-54	425	-	-	-	-	1	-	-	-	2	-	3	1	4
55-59	312	-	-	-	-	-	-	-	-	1	-	-	1	3
60-64	257	-	-	-	-	-	-	-	-	-	-	-	1	-
65-69	183	-	-	-	-	-	-	-	-	-	-	-	-	-
70-74	142	-	-	-	-	-	-	-	-	-	-	-	-	-
75+	142	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Age of Groom	Age of Bride												
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	997	798	721	2,440	1,323	802	496	285	190	187	146	97	69	1
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	1	-	-	-	-	-	-	-	-	-	-	-	-	-
18	1	-	-	2	1	-	-	-	-	-	-	-	-	-
19	6	6	3	10	-	-	-	-	-	-	-	-	-	-
20	10	7	7	13	3	2	1	-	-	-	-	-	-	-
21	16	14	10	26	5	2	-	-	-	-	-	-	-	-
22	22	15	13	31	7	2	-	-	-	-	-	-	-	-
23	46	26	28	34	8	2	-	-	-	-	-	-	-	-
24	64	25	25	58	9	3	-	-	-	-	-	-	-	-
25	61	29	30	88	20	4	1	-	-	-	-	-	-	-
26	102	37	50	72	28	4	2	-	-	-	-	-	-	-
27	112	72	51	116	29	2	1	1	-	-	-	-	-	-
28	107	84	42	144	22	11	-	1	-	-	-	-	-	-
29	91	85	68	122	28	5	1	-	-	-	-	-	-	-
30-34	240	246	227	793	250	64	12	1	-	-	-	-	-	1
35-39	81	105	107	538	388	148	39	7	-	1	-	-	-	-
40-44	22	34	38	244	274	222	82	9	3	2	-	-	-	-
45-49	10	8	16	98	149	179	125	41	14	2	-	1	-	-
50-54	3	4	2	35	63	86	102	81	26	10	2	-	-	-
55-59	1	-	2	11	29	39	74	64	52	27	7	1	-	-
60-64	1	1	1	3	8	16	41	45	58	48	23	8	1	-
65-69	-	-	1	1	-	9	8	25	23	50	42	21	3	-
70-74	-	-	-	1	2	1	6	9	10	25	47	33	8	-
75+	-	-	-	-	-	1	1	1	4	22	25	33	55	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 36

DISSOLUTIONS BY AGE, BY COLOR OF HUSBAND AND WIFE
1984 OCCURRENCE DATA

Age	Total				White				Nonwhite			
	Husband		Wife		Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	10,509	100.0	10,509	100.0	10,300	100.0	10,327	100.0	209	100.0	182	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	2	0.0	-	-	2	0.0	-	-	-	-
17	2	0.0	24	0.2	2	0.0	24	0.2	-	-	-	-
18	8	0.1	65	0.6	8	0.1	64	0.6	-	-	1	0.5
19	44	0.4	159	1.5	44	0.4	158	1.5	-	-	1	0.5
15 - 19	54	0.5	250	2.4	54	0.5	248	2.4	-	-	2	1.1
20	129	1.2	274	2.6	128	1.2	270	2.6	1	0.5	4	2.2
21	200	1.9	365	3.5	196	1.9	362	3.5	4	1.9	3	1.6
22	288	2.7	469	4.5	285	2.8	465	4.5	3	1.4	4	2.2
23	381	3.6	560	5.3	373	3.6	553	5.4	8	3.8	7	3.8
24	436	4.1	537	5.1	429	4.2	527	5.1	7	3.3	10	5.5
20 - 24	1,434	13.6	2,205	21.0	1,411	13.7	2,177	21.1	23	11.0	28	15.4
25	485	4.6	522	5.0	468	4.5	514	5.0	17	8.1	8	4.4
26	444	4.2	508	4.8	434	4.2	496	4.8	10	4.8	12	6.6
27	478	4.5	506	4.8	469	4.6	499	4.8	9	4.3	7	3.8
28	460	4.4	481	4.6	451	4.4	473	4.6	9	4.3	8	4.4
29	473	4.5	474	4.5	463	4.5	460	4.5	10	4.8	14	7.7
25 - 29	2,340	22.3	2,491	23.7	2,285	22.2	2,442	23.6	55	26.3	49	26.9
30	470	4.5	480	4.6	459	4.5	467	4.5	11	5.3	13	7.1
31	439	4.2	393	3.7	431	4.2	383	3.7	8	3.8	10	5.5
32	464	4.4	384	3.7	453	4.4	378	3.7	11	5.3	6	3.3
33	456	4.3	356	3.4	444	4.3	351	3.4	12	5.7	5	2.7
34	419	4.0	368	3.5	414	4.0	359	3.5	5	2.4	9	4.9
30 - 34	2,248	21.4	1,981	18.9	2,201	21.4	1,938	18.8	47	22.5	43	23.6
35	365	3.5	367	3.5	358	3.5	360	3.5	7	3.3	7	3.8
36	355	3.4	328	3.1	347	3.4	322	3.1	8	3.8	6	3.3
37	346	3.3	335	3.2	341	3.3	332	3.2	5	2.4	3	1.6
38	269	2.6	258	2.5	263	2.6	255	2.5	6	2.9	3	1.6
39	260	2.5	221	2.1	254	2.5	221	2.1	6	2.9	-	-
35 - 39	1,595	15.2	1,509	14.4	1,563	15.2	1,490	14.4	32	15.3	19	10.4
40	277	2.6	232	2.2	274	2.7	227	2.2	3	1.4	5	2.7
41	244	2.3	221	2.1	241	2.3	217	2.1	3	1.4	4	2.2
42	206	2.0	167	1.6	205	2.0	166	1.6	1	0.5	1	0.5
43	201	1.9	159	1.5	198	1.9	157	1.5	3	1.4	2	1.1
44	176	1.7	146	1.4	172	1.7	143	1.4	4	1.9	3	1.6
40 - 44	1,104	10.5	925	8.8	1,090	10.6	910	8.8	14	6.7	15	8.2
45	203	1.9	120	1.1	201	2.0	119	1.2	2	1.0	1	0.5
46	159	1.5	116	1.1	155	1.5	112	1.1	4	1.9	4	2.2
47	137	1.3	93	0.9	137	1.3	91	0.9	-	-	2	1.1
48	137	1.3	85	0.8	136	1.3	83	0.8	1	0.5	2	1.1
49	111	1.1	74	0.7	110	1.1	74	0.7	1	0.5	-	-
45 - 49	747	7.1	488	4.6	739	7.2	479	4.6	8	3.8	9	4.9
50 and Over	960	9.1	626	6.0	932	9.0	613	5.9	28	13.4	13	7.1
Not Stated	27	0.3	34	0.3	25	0.2	30	0.3	2	1.0	4	2.2

Table 37

DISSOLUTIONS BY AGE BY PRIMARY MARRIAGE AND REMAINDER BY HUSBAND AND WIFE
1984 OCCURRENCE DATA

Age	Primary Marriage				Remainder			
	Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	6,717	100.0	6,717	100.0	3,792	100.0	3,792	100.0
Under 15	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	1	0.0	-	-	1	0.0
17	2	0.0	20	0.3	-	-	4	0.1
18	7	0.1	62	0.9	1	0.0	3	0.1
19	41	0.6	145	2.2	3	0.1	14	0.4
20	120	1.8	244	3.6	9	0.2	30	0.8
21	181	2.7	316	4.7	19	0.5	49	1.3
22	265	3.9	402	6.0	23	0.6	67	1.8
23	341	5.1	451	6.7	40	1.1	109	2.9
24	365	5.4	404	6.0	71	1.9	133	3.5
25	410	6.1	398	5.9	75	2.0	124	3.3
26	347	5.2	347	5.2	97	2.6	161	4.2
27	351	5.2	335	5.0	127	3.3	171	4.5
28	332	4.9	311	4.6	128	3.4	170	4.5
29	329	4.9	290	4.3	144	3.8	184	4.9
30	307	4.6	291	4.3	163	4.3	189	5.0
31	278	4.1	250	3.7	161	4.2	143	3.8
32	314	4.7	210	3.1	150	4.0	174	4.6
33	274	4.1	198	2.9	182	4.8	158	4.2
34	250	3.7	197	2.9	169	4.5	171	4.5
35	212	3.2	193	2.9	153	4.0	174	4.6
36	201	3.0	175	2.6	154	4.1	153	4.0
37	179	2.7	185	2.8	167	4.4	150	4.0
38	128	1.9	136	2.0	141	3.7	122	3.2
39	144	2.1	117	1.7	116	3.1	104	2.7
40	147	2.2	134	2.0	130	3.4	98	2.6
41	129	1.9	126	1.9	115	3.0	95	2.5
42	106	1.6	94	1.4	100	2.6	73	1.9
43	100	1.5	83	1.2	101	2.7	76	2.0
44	98	1.5	74	1.1	78	2.1	72	1.9
45	110	1.6	61	0.9	93	2.5	59	1.6
46	75	1.1	62	0.9	84	2.2	54	1.4
47	75	1.1	47	0.7	62	1.6	46	1.2
48	62	0.9	42	0.6	75	2.0	43	1.1
49	50	0.7	40	0.6	61	1.6	34	0.9
50 and Over	379	5.6	267	4.0	581	15.3	359	9.5
Not Stated	8	0.1	9	0.1	19	0.5	25	0.7

Table 18

DISSOLUTIONS BY AGE OF HUSBAND AND WIFE, PERCENT DISTRIBUTION, BY YEAR
1980 - 1986 OCCURRENCE DATA

Age	1986				1985				1984				1983				1982			
	Husband		Wife		Husband		Wife		Husband		Wife		Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	10,599	100.0	10,599	100.0	10,588	100.0	10,588	100.0	10,869	100.0	10,869	100.0	12,671	100.0	12,671	100.0	11,854	100.0	11,854	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	56	0.5	250	2.4	58	0.5	247	2.3	76	0.7	332	3.1	100	0.8	457	3.6	102	0.9	459	3.9
20 - 24	1,434	13.6	2,205	21.0	1,445	13.6	2,286	21.6	1,668	15.3	2,461	22.6	1,947	16.1	2,910	24.1	2,028	17.1	2,952	24.9
25 - 29	2,360	22.3	2,291	21.7	2,450	23.1	2,524	21.8	2,491	22.9	2,583	23.8	2,979	24.7	2,882	23.9	2,932	24.7	2,939	24.8
30 - 34	2,268	21.4	1,981	18.9	2,228	21.0	2,025	19.1	2,210	20.9	2,041	18.8	2,491	20.7	2,299	19.0	2,450	20.7	2,121	17.9
35 - 39	1,595	15.2	1,599	14.9	1,529	14.9	1,446	13.7	1,611	14.8	1,479	13.6	1,662	13.8	1,416	11.7	1,572	13.3	1,339	11.3
40 - 44	1,108	10.5	925	8.8	1,130	10.7	905	8.5	1,072	9.9	875	8.1	1,075	8.9	851	7.0	1,059	8.9	871	7.3
45 - 49	747	7.1	488	4.6	668	6.3	512	4.8	686	6.3	466	4.3	703	5.8	485	4.0	692	5.8	494	4.2
50 and Over	960	9.1	626	6.0	987	9.3	598	5.6	949	8.7	585	5.4	1,072	8.9	724	6.0	966	8.1	618	5.2
Not Stated	27	0.3	34	0.3	43	0.4	45	0.4	58	0.6	47	0.4	80	0.3	97	0.9	53	0.5	61	0.5

Table 19

DISSOLUTIONS BY DURATION OF MARRIAGE, PERCENT DISTRIBUTION, BY YEAR
1980 - 1984 OCCURRENCE DATA

Duration in Years	1984		1983		1982		1981		1980	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	10,509	100.0	10,588	100.0	10,869	100.0	12,071	100.0	11,858	100.0
Under 1	338	3.2	359	3.4	409	3.8	473	3.9	461	3.9
1 - 4	1,671	14.9	1,798	35.9	1,931	36.2	3,556	29.5	3,854	32.5
5 - 9	2,745	26.1	2,705	25.5	2,821	26.0	3,589	29.7	3,517	29.7
10 - 14	1,631	15.5	1,609	15.2	1,627	15.0	2,037	16.9	1,757	14.8
15 - 19	935	8.9	911	8.6	916	8.4	1,016	8.4	977	8.2
20 - 24	566	5.4	601	5.7	565	5.2	633	5.2	630	5.3
25 - 29	311	3.0	311	3.0	277	2.5	367	3.0	336	2.8
30 - 34	164	1.6	149	1.4	172	1.6	227	1.9	180	1.5
35 - 39	88	0.8	87	0.8	84	0.8	87	0.7	69	0.5
40 and Over	46	0.4	42	0.4	29	0.3	61	0.5	44	0.4
Not Stated	12	0.1	14	0.1	38	0.3	25	0.2	31	0.3

Table 40

DISSOLUTIONS BY DURATION OF MARRIAGE, BY COLOR
1984 OCCURRENCE DATA

Duration in Years	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
Total	10,509	100.0	10,262	100.0	247	100.0
Under 1	338	3.2	325	3.2	13	5.3
1	899	8.6	877	8.5	22	8.9
2	985	9.4	961	9.4	24	9.7
3	919	8.7	891	8.7	28	11.3
4	868	8.3	849	8.3	19	7.7
0 - 4	4,009	38.1	3,903	38.0	106	42.9
5	730	6.9	709	6.9	21	8.5
6	615	5.9	597	5.8	18	7.3
7	533	5.1	519	5.1	14	5.7
8	454	4.3	440	4.3	14	5.7
9	413	3.9	397	3.9	16	6.5
5 - 9	2,745	26.1	2,662	25.9	83	33.6
10	456	4.3	446	4.3	10	4.0
11	323	3.1	318	3.1	5	2.0
12	321	3.1	316	3.1	5	2.0
13	257	2.4	249	2.4	8	3.2
14	276	2.6	275	2.7	1	0.4
10 - 14	1,633	15.5	1,604	15.6	29	11.7
15	227	2.2	222	2.2	5	2.0
16	208	2.0	204	2.0	4	1.6
17	192	1.8	192	1.9	-	0.0
18	160	1.5	159	1.5	1	0.4
19	148	1.4	146	1.4	2	0.8
15 - 19	935	8.9	923	9.0	12	4.9
20	152	1.4	150	1.5	2	0.8
21	113	1.1	111	1.1	2	0.8
22	113	1.1	111	1.1	2	0.8
23	87	0.8	86	0.8	1	0.4
24	101	1.0	100	1.0	1	0.4
20 - 24	566	5.4	558	5.4	8	3.2
25	91	0.9	91	0.9	-	0.0
26	63	0.6	61	0.6	2	0.8
27	68	0.6	68	0.7	-	0.0
28	48	0.5	47	0.5	1	0.4
29	41	0.4	41	0.4	-	0.0
25 - 29	311	3.0	308	3.0	3	1.2
30	33	0.3	32	0.3	1	0.4
31	33	0.3	33	0.3	-	0.0
32	41	0.4	41	0.4	-	0.0
33	36	0.3	36	0.4	-	0.0
34	21	0.2	21	0.2	-	0.0
30 - 34	164	1.6	163	1.6	1	0.4
35	27	0.3	27	0.3	-	0.0
36	17	0.2	16	0.2	1	0.4
37	19	0.2	19	0.2	-	0.0
38	11	0.1	10	0.1	1	0.4
39	14	0.1	14	0.1	-	0.0
35 - 39	88	0.8	86	0.8	2	0.8
40 and Over	46	0.4	44	0.4	2	0.8
Not Stated	12	0.1	11	0.1	1	0.4

Table 41

NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS OF AGE BY COLOR
1984 OCCURRENCE DATA

Number of Children	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
Total	10,509	100.0	10,262	100.0	247	100.0
None	4,195	39.9	4,100	40.0	95	38.5
1	2,693	25.6	2,626	25.6	67	27.1
2	2,496	23.8	2,443	23.8	53	21.5
3	861	8.2	841	8.2	20	8.1
4	197	1.9	191	1.9	6	2.4
5	43	0.4	39	0.4	4	1.6
6	14	0.1	13	0.1	1	0.4
7	3	0.0	2	0.0	1	0.4
8	-	-	-	-	-	-
9	2	0.0	2	0.0	-	-
10 or More	1	0.0	1	0.0	-	-
Not Stated	4	0.0	4	0.0	-	-

APPENDIX

DEFINITIONS

DATA

Color:

- **White:** Includes persons stating themselves as White, Cuban, Mexican, or Puerto Rican. Also includes persons for whom color is not stated.
- **Nonwhite:** Persons not included in the White classification.

Occurrence:

Place where event occured.

Residence:

- **Births:** The mother's usual place of residence.
- **Deaths:** Usual residence of the decedent.

FAMILY FORMATION AND DISSOLUTION

Marriage:

All marriages performed.

Dissolution:

Includes annulments.

Primary Marriage:

Dissolution of first marriage for both parites.

MORTALITY

Cause of Death:

Is the disease or injury which initiated the sequence of morbid events leading directly to death, or the circumstances of the accident or violence which produced the fatal injury. The responsibility for indicating the underlying cause of death is that of the certifying physician or medical examiner.

Fetal:

A birth after 20 weeks gestation which is not a live birth.

Infant:

Death of a child under one year of age.

Maternal:

Death due to complications of pregnancy, labor, delivery, and puerperium.

Neonatal:

Death occurring under 28 days after birth.

Perinatal:

Fetal plus neonatal.

NATALITY

Birth Weight Equivalents:

GRAMS	POUNDS & OUNCES
1000 or less	2 lbs. 3 ozs. or less
1001 - 1500	2 lbs. 4 ozs. to 3 lbs. 4 ozs.
1501 - 2000	3 lbs. 5 ozs. to 4 lbs. 6 ozs.
2001 - 2500	4 lbs. 7 ozs. to 5 lbs. 8 ozs.
2501 - 3000	5 lbs. 9 ozs. to 6 lbs. 9 ozs.
3001 - 3500	6 lbs. 10 ozs. to 7 lbs. 11 ozs.
3501 - 4000	7 lbs. 12 ozs. to 8 lbs. 13 ozs.
4001 - 4500	8 lbs. 14 ozs. to 9 lbs. 14 ozs.
4501 or more	9 lbs. 15 ozs. or more

Congenital Malformation:
Deformity existing before birth.

Live Birth:
Birth of a child who shows evidence of life after expulsion or extraction.

Premature:
Less than 37 weeks gestation

S2795-1-4

STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR

DEPARTMENT OF PUBLIC HEALTH
MARY L. ELLIS, COMMISSIONER

Vital Statistics of Iowa 1985

LUCAS STATE OFFICE BUILDING / DES MOINES, IOWA 50319-0075 / 515-281-5787

FOREWORD

Vital Statistics of Iowa contains data pertaining to live births, deaths, marriages, and dissolutions. The publication presents current data tables for the state, each county, and each city of 10,000 or greater population.

Also included within the publication are charts and tables which present historical trends in the four Iowa vital events.

This calendar year publication is intended to meet the needs of the various users of vital statistics data. Nonetheless, more detailed information, which is not published, is available. All pertinent requests for unpublished data will be considered.

This report was prepared by Michael Dare, and other members of the Statistical Services Unit. The cooperation and contributions of the Vital Records Unit, Data Processing Unit, Word Processing Unit and Graphic Services is acknowledged.

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LIVEBIRTHS

In 1975-76, the live birth rate was 14.5 per 1,000 population: this fluctuated upward, by 13.1 percent, to a peak 16.4 rate for 1980. Since then, in contrast, the live birth rate has steadily decreased. By comparison, the current 14.3 rate is down only 1.4 percent from the rate at the beginning of the period depicted, but has dropped by 12.8 percent compared to the peak rate.

DEATHS

During 1975-79, the death rate fluctuated downward to 9.2 per 1,000 population; it was very stable until 1983, but has fluctuated again during the last three years of the period shown. The 9.6 rate for 1985 is up by 3.2 percent from 9.3 last year. However, the current death rate is 2.0 percent lower than 9.8 in 1975.

MARRIAGES

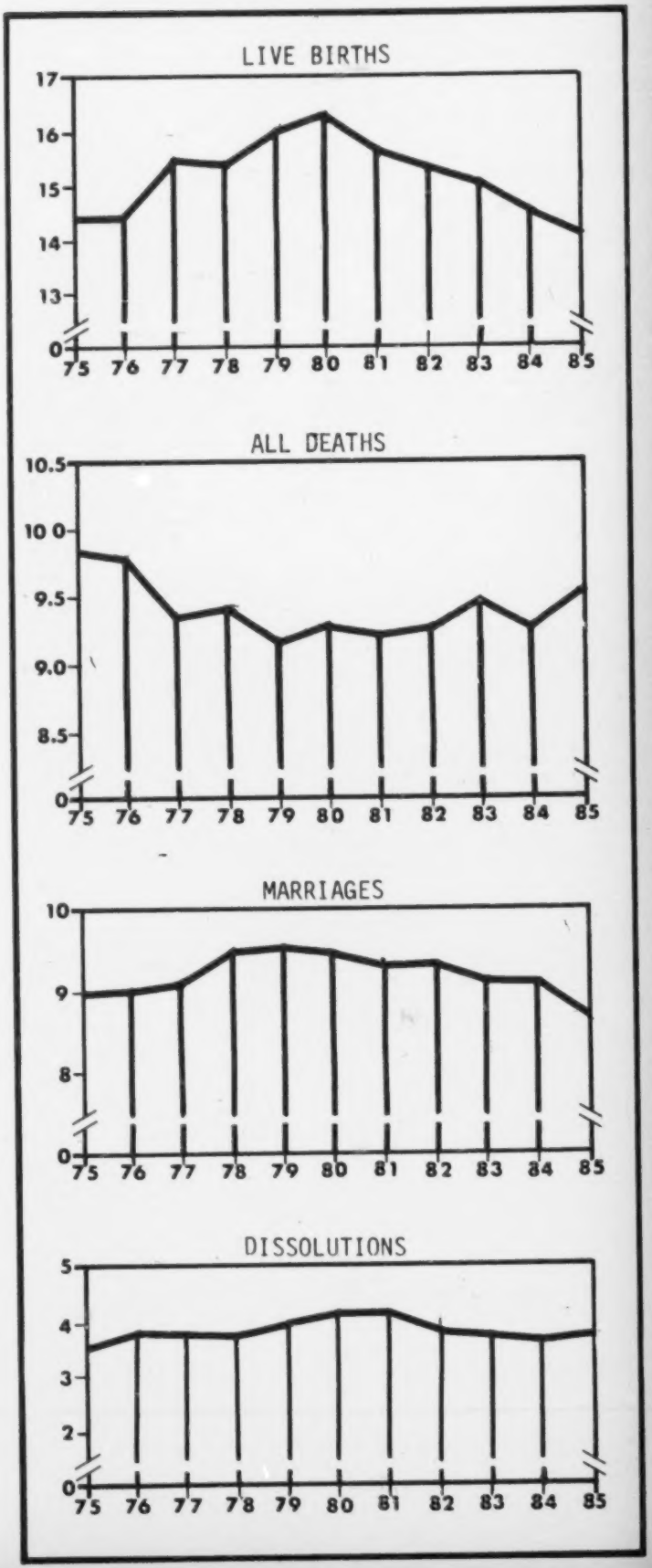
From a peak 9.6 for 1978 and 1979, the marriage rate has almost steadily declined to a current 8.5 per 1,000 population. This rate is down by 6.6 percent, compared with 9.1 a year ago. Moreover, the marriage rate has dropped 11.5 percent since 1979.

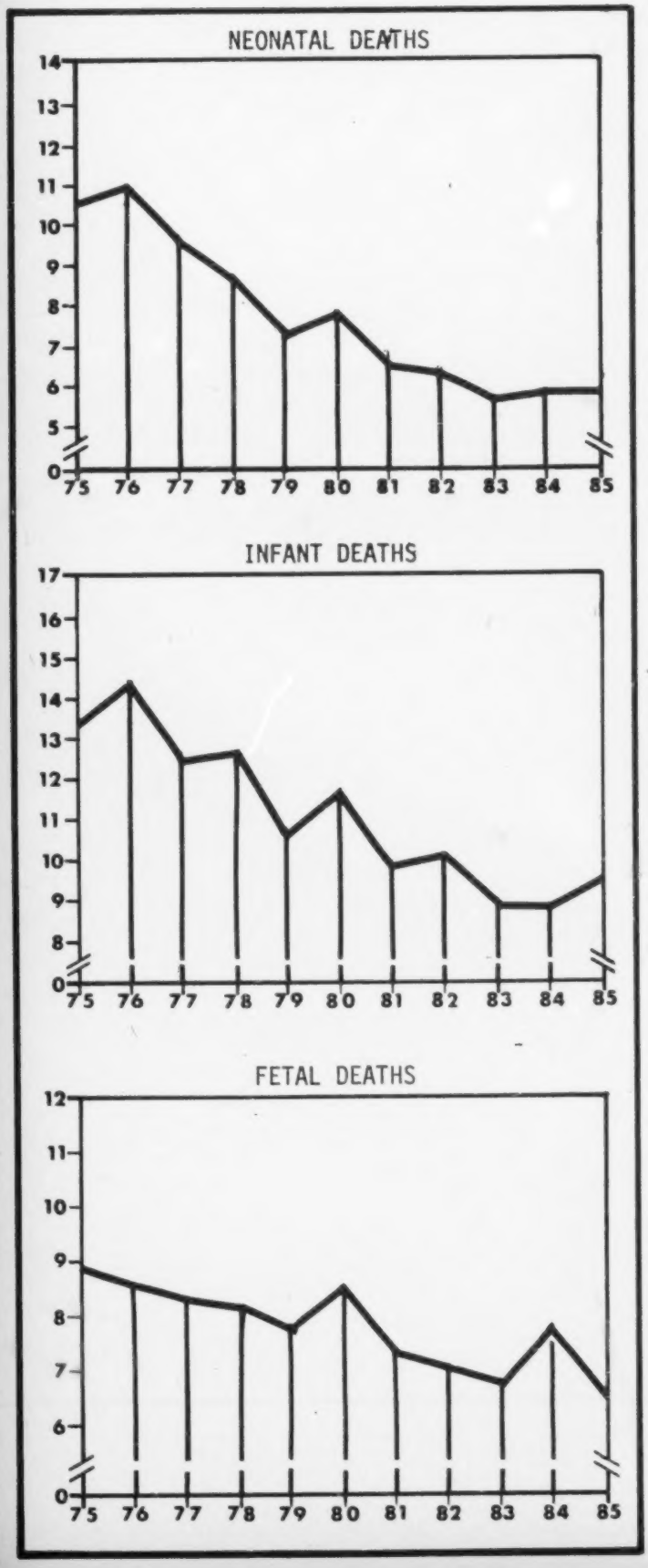
DISSOLUTIONS

The dissolution rate has stabilized at 3.6 per 1,000 population, during 1983-85, which is down by 2.7 percent from 3.7 in 1982. In addition, the current rate is 12.2 percent below the 4.1 peak for 1980-81. Nonetheless, the 1985 rate is the same as the rate in 1975.

CHART 1

SELECTED VITAL EVENT RATES
1975 - 1985





NEONATAL DEATHS

The current 5.9 neonatal death rate per 1,000 live births is stable. However, it has dropped sharply by 46.4 percent from an 11.0 peak in 1976. In contrast, the 1985 rate is 5.4 percent higher than 5.6 for 1983, which was the lowest rate during the period depicted.

INFANT DEATHS

Compared to 8.9 for 1983-84, the current 9.4 infant death rate is up by 5.6 percent. In sharp contrast, however, the 1985 rate has dropped by five infant deaths per 1,000 live births from 14.4 in 1976; this has been a drop of more than one-third, 34.7 percent.

FETAL DEATHS

In 1980, the fetal death rate increased to 8.5, which was also the 1976 rate, after steadily decreasing from 8.9 to 7.8 during 1975 through 1979. Similarly, the rate rose back to 7.8 last year following a steady decline to 6.9 for 1983. Excluding those two reversals, the fetal death rate has fallen steadily by 30.3 percent to a current 6.2 per 1,000 live births.

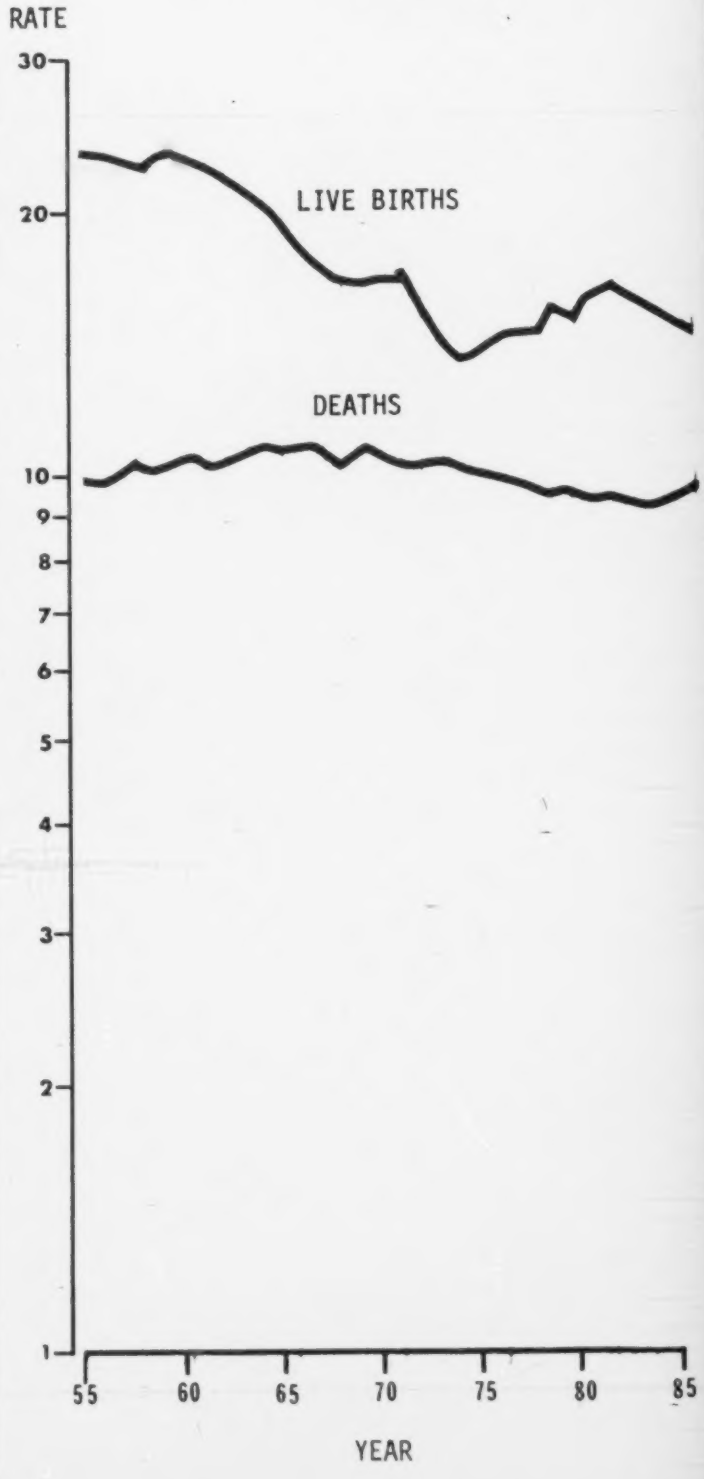
In 1955, the live birth rate was 23.7 per 1,000 population; with fluctuations, this dropped by 42.6 percent to a low of 13.6 for 1973. The longest steady decrease was from 23.5 in 1959 to 16.7 in 1968. During 1973 to 1980, the rate fluctuated upward to 16.4; this was a rise of about one-fifth, 20.6 percent. Since 1980, however, the live birth rate has continuously decreased to a current 14.3, which approaches the low 1972-74 rates.

The death rate was 9.9 per 1,000 population in 1955. During 1957-62, it fluctuated upward somewhat by ranging from 10.1 to 10.4. In 1963, the rate increased to 10.7, and remained at 10.7 or 10.6 through 1966; this was the highest level during the period depicted. Subsequent to 1966, with fluctuations, the death rate declined by 14.0 percent to 9.2 for 1982. Since then, in contrast, it has increased to a current 9.6, which is similar to the 1975-76 rates.

CHART 2

LIVE BIRTH AND DEATH RATES
1955 - 1985 Resident Data

Rate Per 1,000 Population



Marriages occurred in 1955 at a rate of 9.1 per 1,000 population, which is the same as the rate for last year. The lowest rates during the period depicted took place in 1962-67, ranging from 6.9 to 8.0. In contrast, the highest rate was 9.6 in 1973, and again for 1978-79. The current 8.5 is the lowest marriage rate since 8.7 in 1970. Moreover, the 1985 rate is 11.5 percent below the peak 9.6 rate. In contrast, the rate for this year is 23.2 percent higher than 6.9 in 1962, which was the lowest rate during the period depicted.

During 1955-1965, the dissolution rate was fairly stable, it ranged from 1.7 to 1.9, with the exception of 1.5 and 1.6 rates for 1957 and 1958, respectively. However, beginning in 1966, the rate increased each year until 3.8 was reached for 1976 - one exception was a stable 2.5 rate in 1970. After stabilizing during 1977-78, the rate increased again to a peak 4.1 for 1980-81. In contrast, the dissolution rate declined to 3.6 in 1983 and has remained unchanged through 1985. This current rate is 2.1 dissolutions per 1,000 population higher than the low 1.5 rate in 1957: this is an increase of 140 percent. In contrast, the rate for this year is 12.2 percent below the 4.1 peak, and is equal to the 1975 rate.

CHART 3

MARRIAGE AND DISSOLUTION RATES
1955 - 1985 Occurrence Data

Rate per 1,000 Population

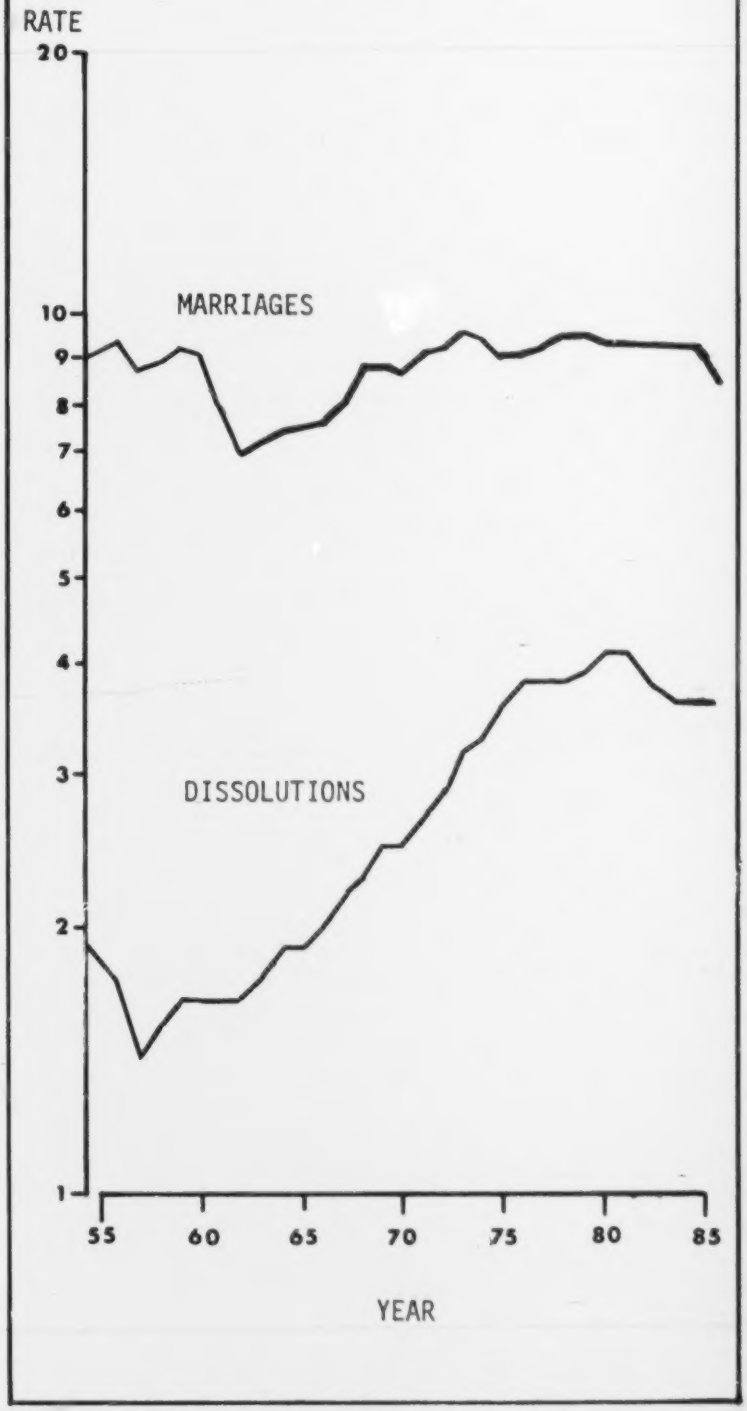


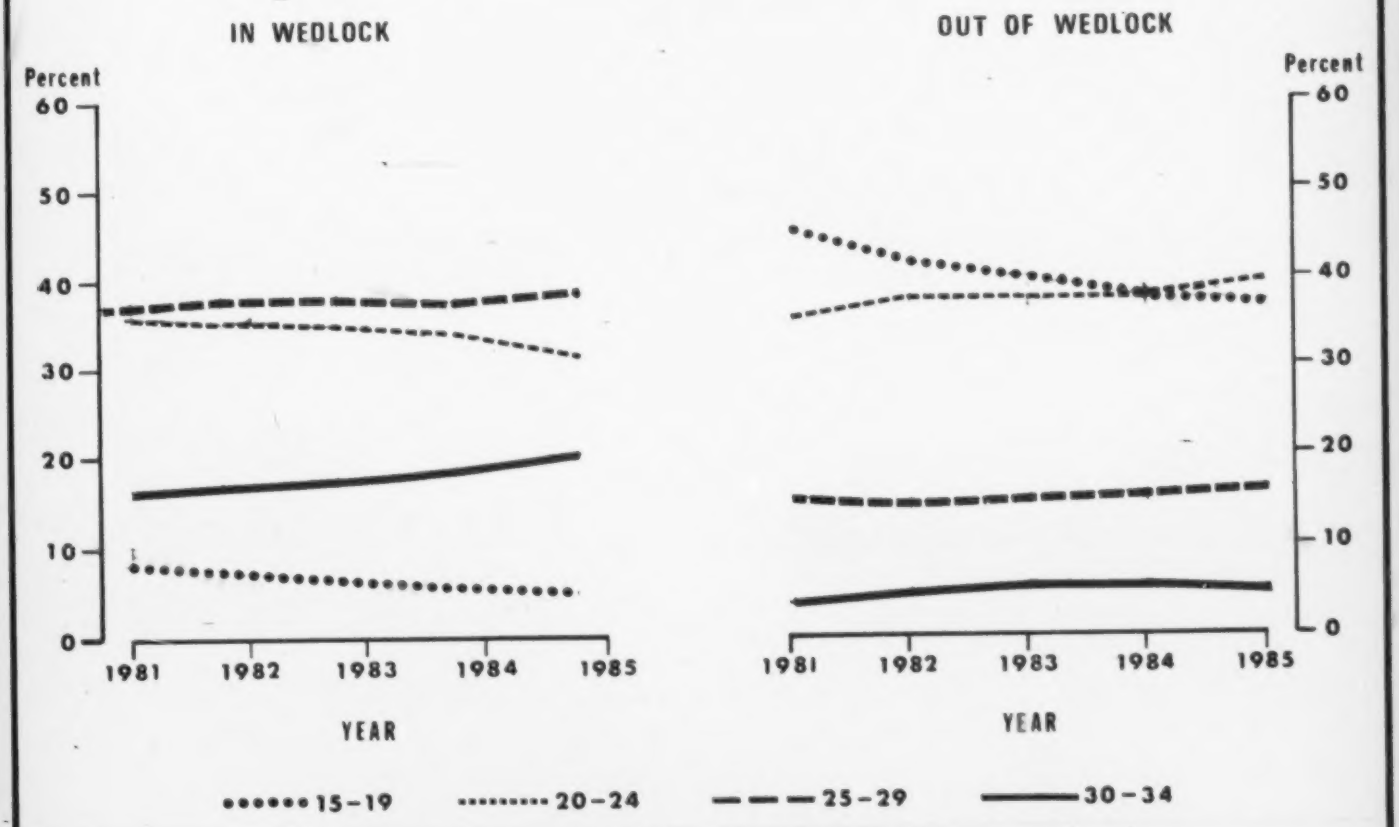
CHART 4

This year the trend concerning older mothers having in wedlock live births is continuing. Currently, 38.7 percent of the in wedlock mothers are 25-29 years of age; this has climbed steadily from 36.7 percent in 1981. One of five mothers is 30-34; this proportion has continuously risen compared to 16.0 percent for 1981. In contrast, the percentage in the 20-24 age group has decreased each year. It was 35.9 for 1981, but is now 30.9 percent. The proportion of in wedlock mothers, aged 15-19 has also declined steadily.

Mothers 15-19 no longer constitute the largest age group having out of wedlock live births. The percentage has decreased without interruption from 45.0 for 1981 to a current 34.6. By contrast, the proportion of mothers 20-24 years of age has almost steadily risen to 39.0 for this year, compared to 34.6 in 1981 (there was a slight decline for 1983). Similarly, excluding a decline in 1982, the percentage of mothers in the 25-29 age category continuously increased from 14.2 percent to 16.3 during the period depicted.

CHART 4

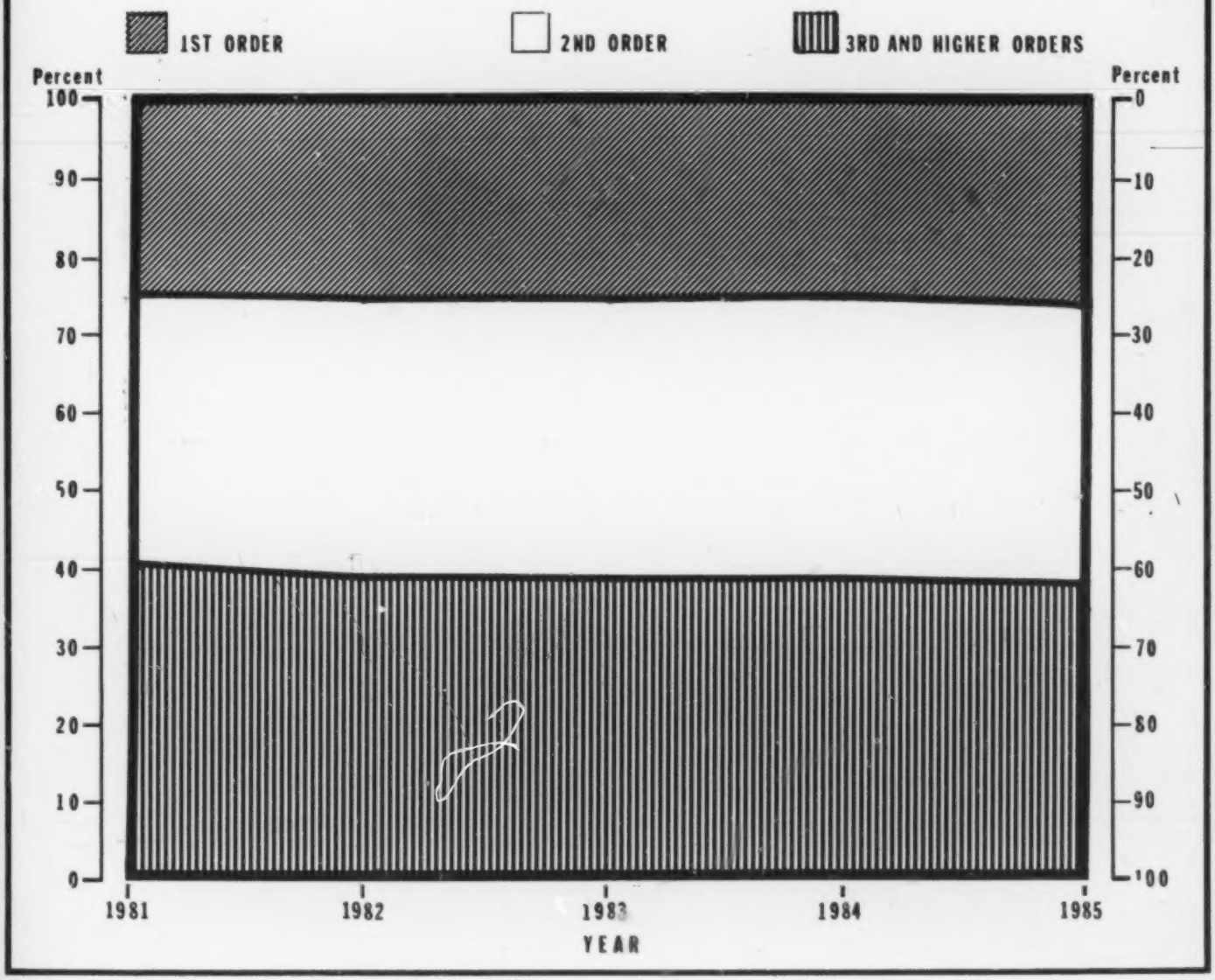
IN WEDLOCK AND OUT OF WEDLOCK LIVE BIRTHS BY AGE OF MOTHER, PERCENT DISTRIBUTION
1981 - 1985 Resident Data



(Age groups for ages under 15 and greater than 34 are not shown)

CHART 5

LIVE BIRTH ORDERS, PERCENT DISTRIBUTION
1981 - 1985 Resident Data



First order live births continue to decline as a proportion of all live births. The 1985 percentage is 38.3, which has decreased steadily, compared with 40.6 for 1981.

The second live birth order, in contrast, increased continuously from 33.5 percent to 35.1 during 1981-84. Currently the percentage is a stable 35.0.

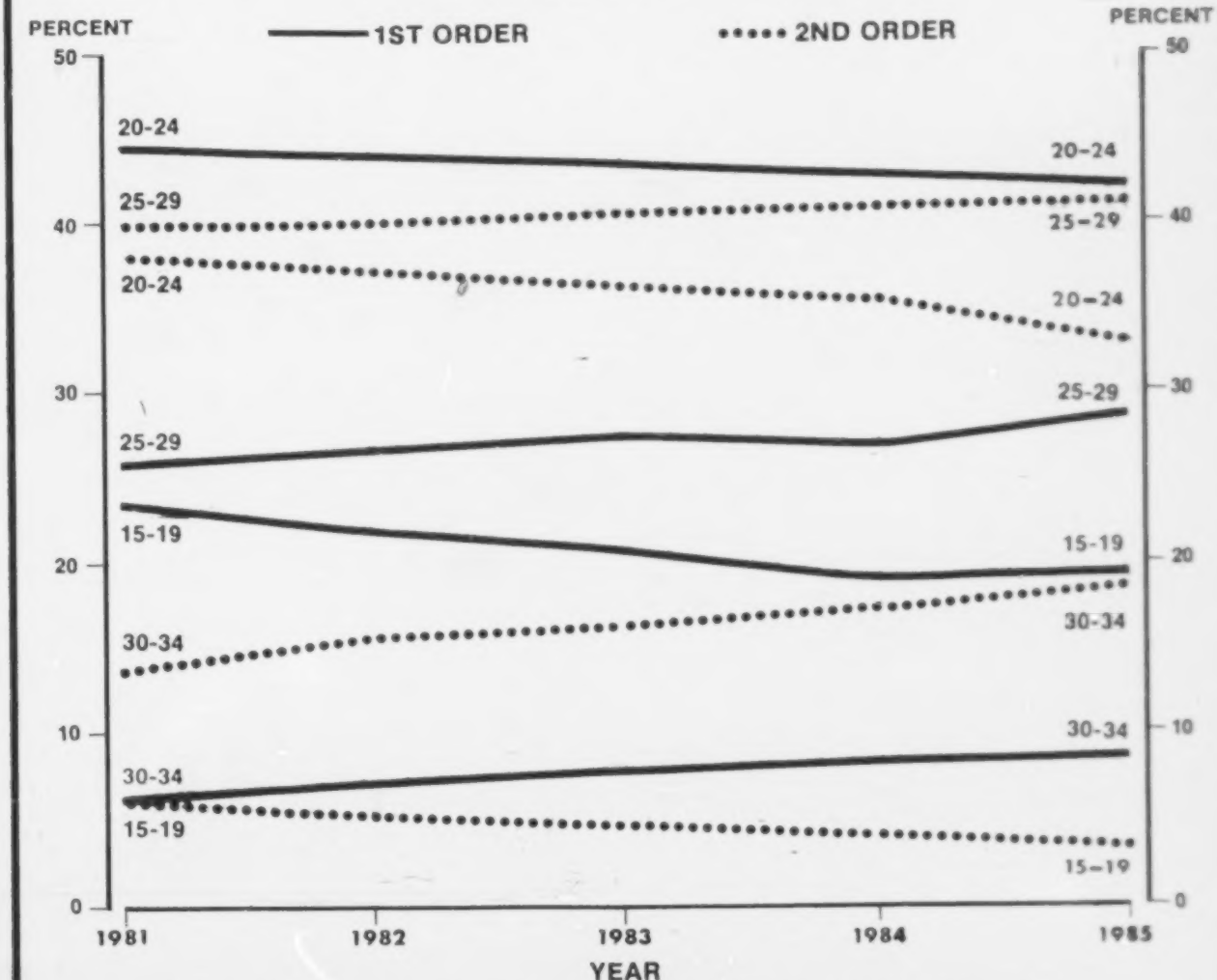
Consequently, the first two orders, in combination, have been stable. The third and higher birth orders have also been stable at slightly more than one-fourth of the total live births; the current percentage is 26.7, compared to 25.9 in 1981.

First order live births are being born by older mothers. In 1981, mothers aged 20-24 comprised 44.7 percent of the first order live births, versus 41.7 for this year. Although the decrease was slight during 1982-1984, it has been continuous. Currently, 19.5 percent of the first order mothers are 15-19 years of age; this has stabilized, but steadily fell from 23.1 percent in 1981 to 19.6 last year. In contrast, the older age groups have increased: 30-34 has risen steadily from 5.7 percent to 8.7. Moreover, the current 28.2 percentage concerning the 25-29 age category is up, compared to 25.6 in 1981.

Second order mothers are also older. The 20-24 age group has steadily decreased from 38.5 to 33.1 percent of all second order live births. By contrast, mothers 25-29 years of age comprise 40.8 percent, which is up slightly, as opposed to 39.9 for 1981. Furthermore, the percentage in the 30-34 category has increased each year; it was 14.1 at the beginning of the period depicted, but is now up to 18.4.

CHART 6

FIRST AND SECOND LIVE BIRTH ORDERS BY AGE OF MOTHER, PERCENT DISTRIBUTION
1981 - 1985 Resident Data



(AGE GROUPS FOR AGES UNDER 15 AND GREATER THAN 34 ARE NOT SHOWN)

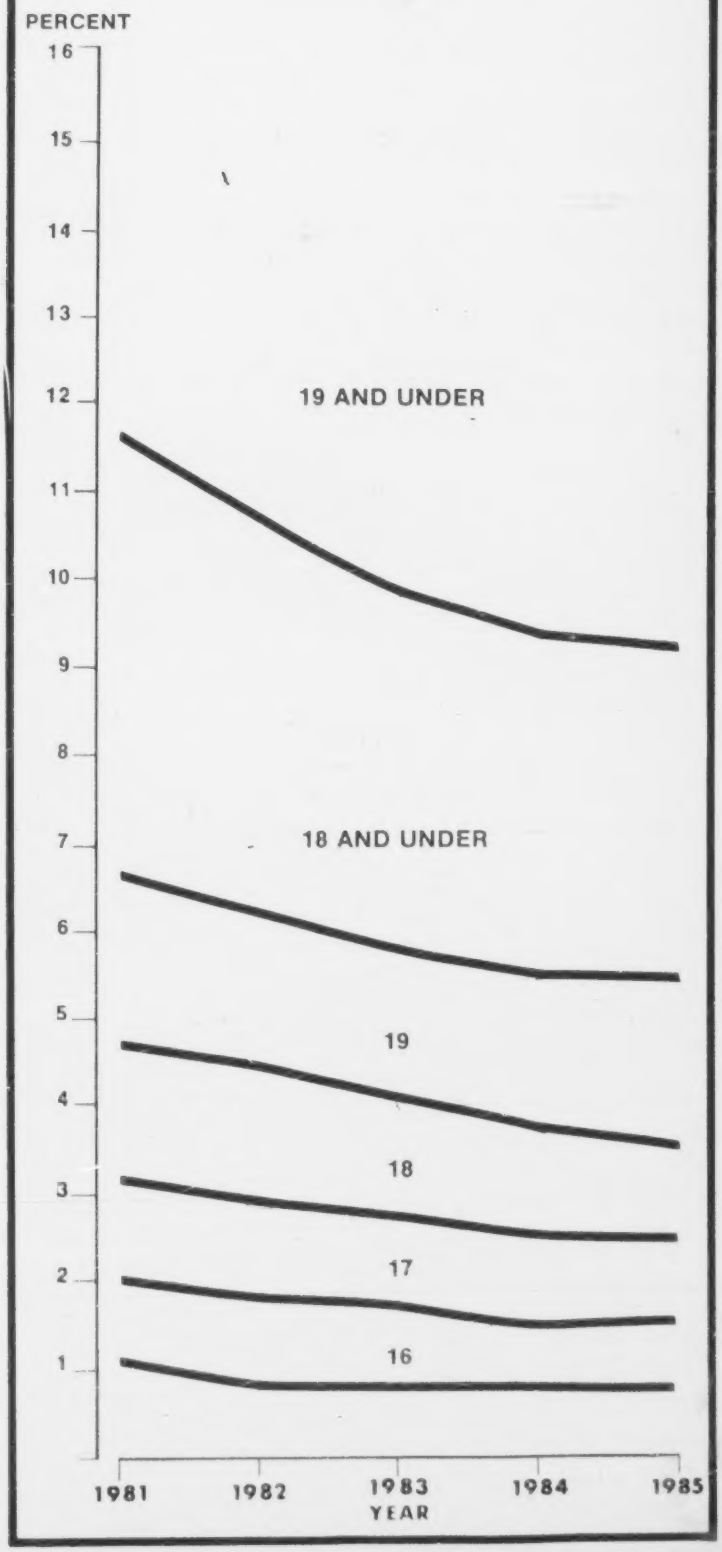
ive births experienced by teenaged mothers ontinue to decline. The current percentage or the 19 and under age group is down very lightly to 9.3, compared to 9.4 percent of ll live births last year. This, nonethe- ess, has decreased steadily from 11.6 per- ent in 1981.

oncerning single years of age:

- The only age which is down this year is 19; this has steadily decreased to 3.7 percent, compared to 4.8 for 1981. However, the current percentage is down just slightly from 3.8 in 1984.
- Age 18 has remained at 2.6 percent after decreasing continuously, compared with 3.2 percent in 1981.
- Increasing slightly to 1.7 percent this year, age 17 had, in contrast, steadily decreased from 2.1 percent to 1.6 during 1981-84.
- Age 16 has been stable at 0.9 percent since 1982.

CHART 7

LIVE BIRTHS BY TEENAGED MOTHERS
AS PERCENTS OF TOTAL LIVE BIRTHS
1981 - 1985 Resident Data



Currently, the heart disease death rate is 370.0 per 100,000 population, which is on the same level as the rates for 1977 and 1979. The current rate is down by 4.0 percent, compared to the 385.3 peak in 1975, but it is up by 1.9 percent from the 363.1 low in 1981.

Cancer death rates have fluctuated upward during 1975-85. Compared to 187.2 per 100,000 population at the beginning of the period shown, the current 212.2 rate has increased by 13.4 percent. Moreover, the rate this year is 14.8 percent above 184.8 in 1977, which was the low rate for the period. In contrast, the 1985 rate is just 3.2 percent higher than 205.7 for 1983; this was the previous peak.

Concerning cerebrovascular disease deaths, the steady decline, which halted in 1984, has resumed. The current 79.9 death rate per 100,000 population has decreased by 3.6 percent from 82.9 last year. Moreover, the 1985 rate has dropped 29.1 percent, compared to 112.7 in 1975.

The current 38.2 accidental death rate is up considerably, by 9.8 percent, from 34.8 per 100,000 population last year. Nonetheless, the 1985 rate is on the same level with 38.1 for 1982-83. In addition, the rate for this year has dropped by one-fourth, compared to the peak 51.5 in 1976.

Pneumonia and influenza deaths happened at a rate of 40.3 per 100,000 population in 1985; this is the highest rate during the period depicted. The second highest rate was 38.2 for 1976. Compared to 34.6 last year, the current rate is up by 16.5 percent. Moreover, the 1985 rate is 55.6 percent higher than 25.9 for 1979, which was the lowest rate during 1975-85.

CHART 8

RATES FOR SELECTED CAUSES OF DEATH
1975 - 1985 Resident Data

Rate Per 100,000 Population

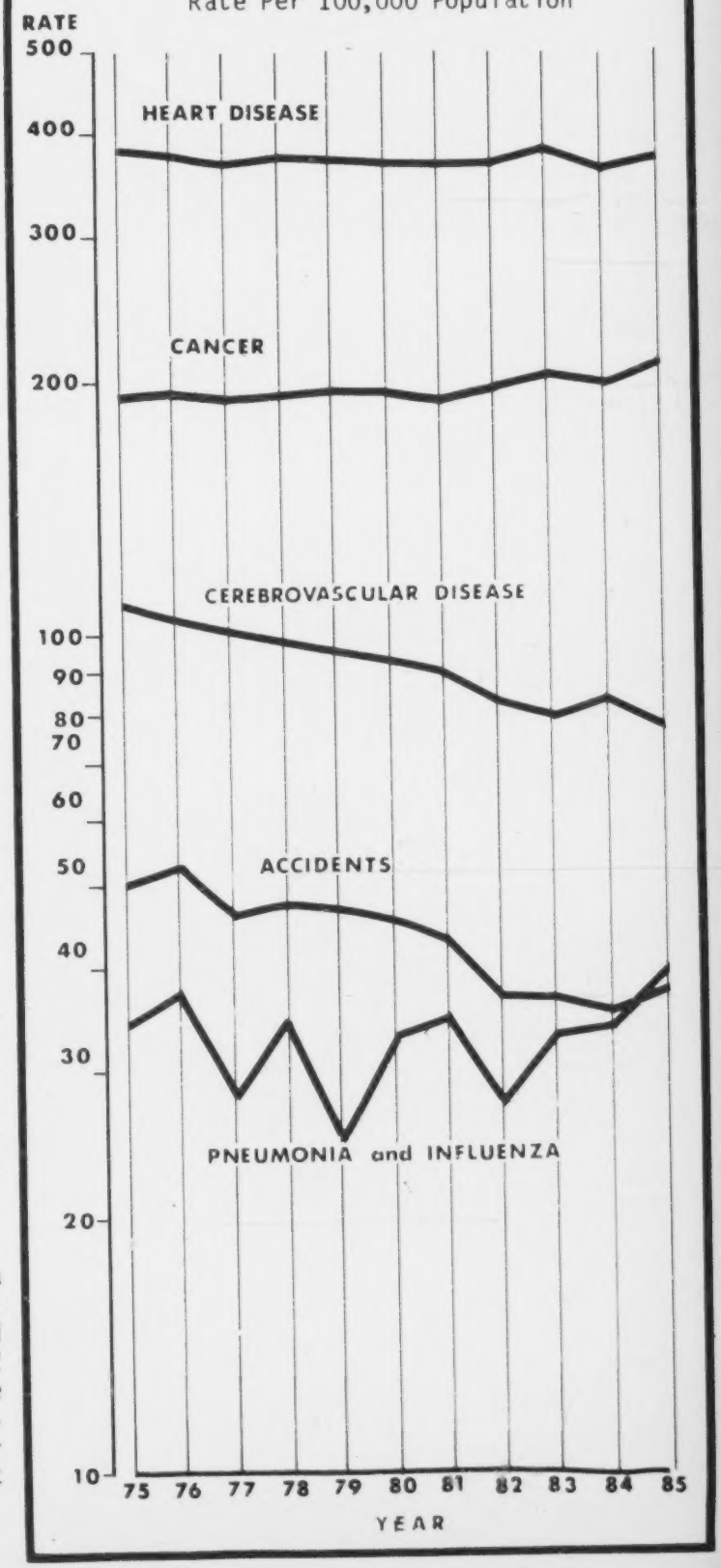
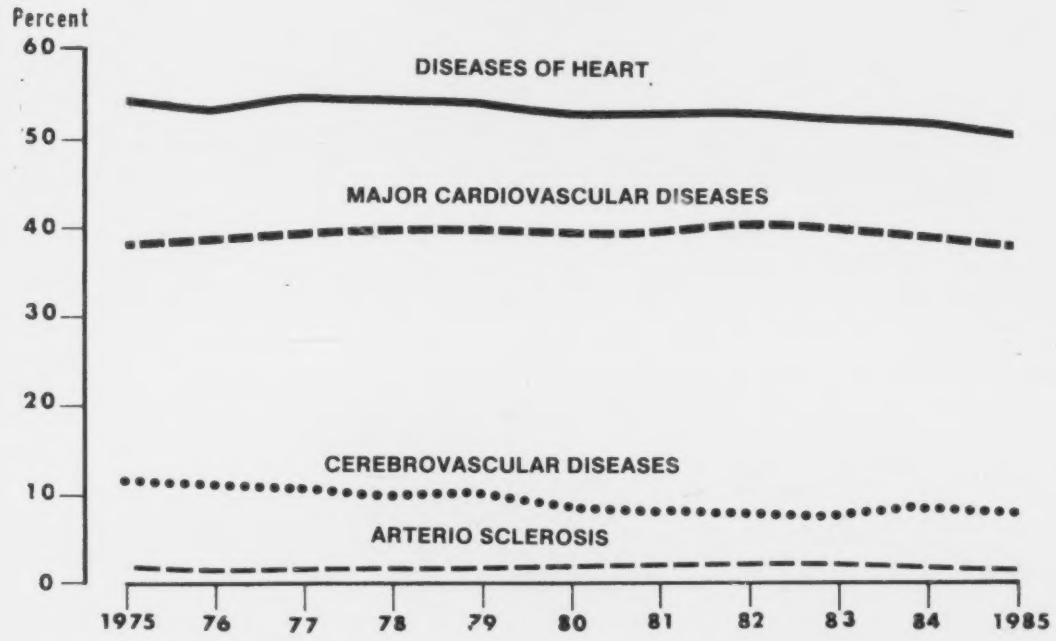


CHART 9

SELECTED CARDIOVASCULAR DISEASE DEATHS AS A PERCENT OF TOTAL DEATHS
1975 - 1985 Resident Data



As a percent of total deaths, major cardiovascular disease deaths have decreased to a current 50.2, compared with 54.9 percent for 1975. What's more, the decline has been steady since 1977, excluding a very slight increase in 1982.

Diseases of the heart have been relatively stable. The current 38.4 percentage is down slightly from 39.2 a year ago. Moreover, the remaining percentages have ranged from 38.9 for 1976 to 40.3 in 1978.

In contrast, deaths due to cerebrovascular diseases have decreased considerably as a percent of all deaths. In 1975, the percentage was 11.5; it is currently 8.3 percent.

Among infant deaths (under 1), certain conditions originating in the perinatal period has decreased slightly to 44.2 percent this year from 45.5 last year. These perinatal conditions include short gestation and low birth weight, respiratory distress syndrome, and other respiratory conditions as the prominent underlying causes of death. Congenital anomalies is stable at 27.8, compared with 27.9 percent a year ago. Sudden infant death syndrome fell slightly to a current 14.7 from 15.7 percent for 1984.

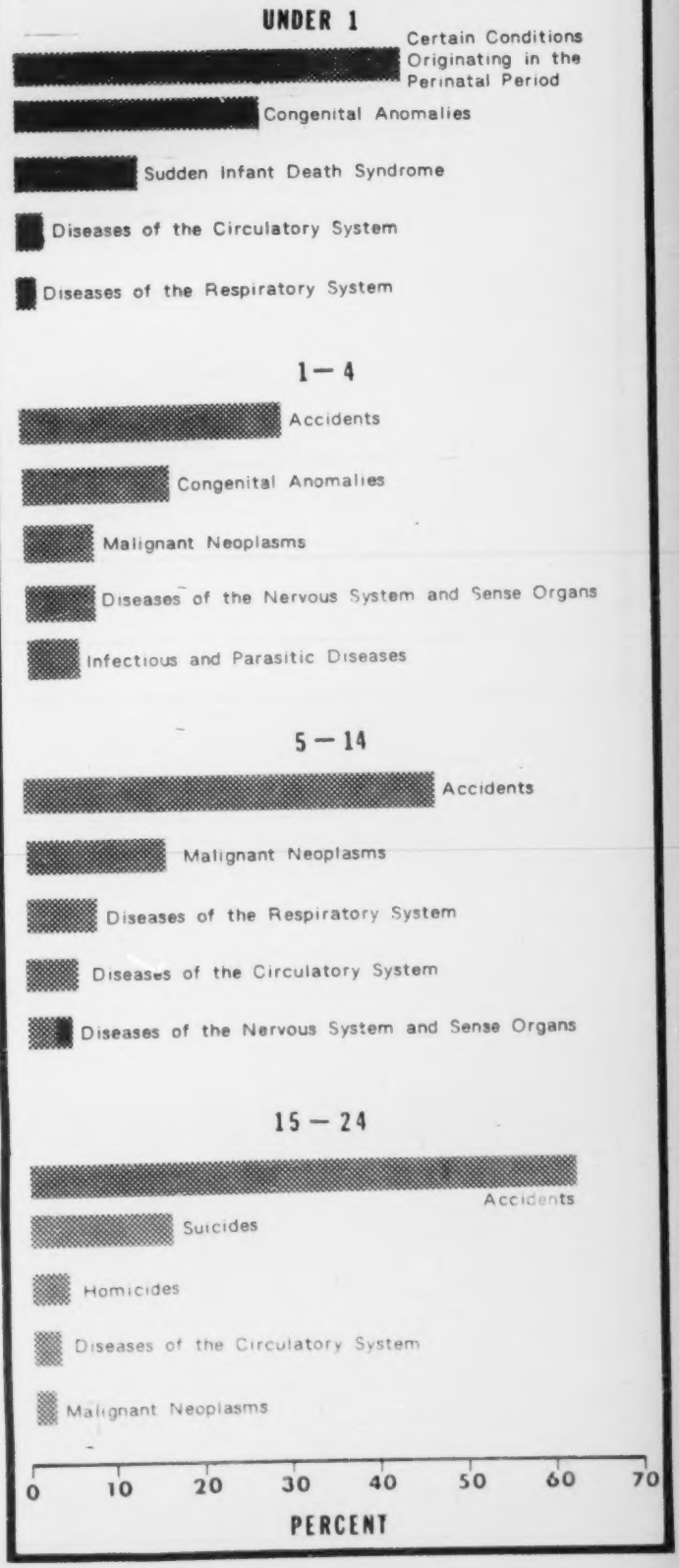
Accidents, the leading cause of death concerning children aged 1-4, is currently stable at 31.0 percent, compared to 30.7 last year. Congenital anomalies has also stabilized. In addition, infectious and parasitic diseases has retained about the same percentage, as last year. However, diseases of the nervous system and sense organs is down slightly to 8.6 percent from 9.3. Moreover, malignant neoplasms has decreased to 8.6 versus 10.7 percent.

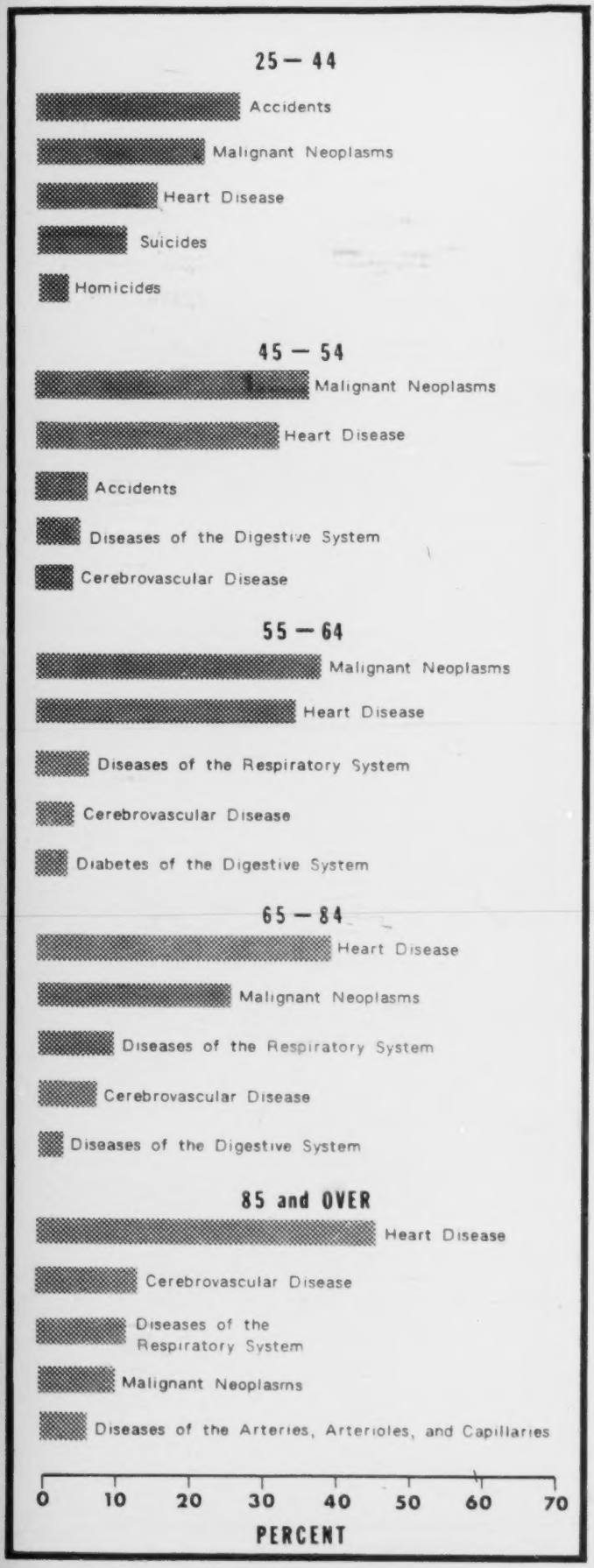
Accidents has retained the same 48.0 percent of deaths within the 5-14 age group as in 1984. Similarly, malignant neoplasms is nearly stable with 16.7 percent, compared to 16.3 a year ago. In contrast, diseases of the respiratory system has replaced congenital anomalies as the third leading cause. Diseases of the circulatory system has interchanged rankings with diseases of the nervous system and sense organs respective to the fourth and fifth positions for 1984.

Accidents has jumped to a current 63.6 percent from 54.1 in the 15-24 age classification a year ago. Suicides, in contrast, is a stable 17.2 percent, compared to 17.5 in 1984. Malignant neoplasms and homicides have both declined considerably. A result is that diseases of the circulatory system, which was fifth last year is now the fourth cause. Moreover, the percentages for the last three leading causes are nearly equal.

CHART 10

LEADING CAUSES OF DEATH
BY SELECTED AGE GROUPS
1985 Resident Data





Accidents has increased somewhat pertaining to persons 25-44; last year the percentage was 24.9, but it is 26.7 currently. Heart disease has also risen considerably to 15.2, compared with 13.3 percent. Malignant neoplasms has decreased, in contrast, from 24.0 percent to 21.9. Suicides has declined slightly. Homicides replaces endocrine, nutritional, and metabolic disease as the fifth leading cause.

Concerning persons 45-54 years of age, malignant neoplasms is stable at 36.4 percent. Accidents and diseases of the digestive system also retain about the same percentages as last year. Heart disease, however, has increased somewhat to 32.7 currently, versus 30.8 percent in 1984. Diseases of the respiratory system, which was the fifth cause a year ago, is replaced by cerebrovascular disease.

Malignant neoplasms has risen slightly to 37.4 percent of all the deaths within the 55-64 age group, compared to 36.0 a year ago. In contrast, heart disease has declined; the percentage is currently 34.3, versus 35.5 in 1984. The remaining three leading causes have changed by less than one percent.

Heart disease deaths are down slightly among persons 65-84 years of age, to 39.8 percent for 1985 from 41.0 last year. In contrast, malignant neoplasms is nearly stable at one-fourth of the deaths, 25.6 percent, compared to 24.9 in 1984. The other leading causes have also fluctuated by less than one percent, compared with the respective percentages a year ago.

The leading causes of death change just slightly within the 85 and over age category for 1985. Heart disease declines to 45.1 percent from 46.1 in the preceding year. Cerebrovascular disease also decreases slightly to 12.7, compared to 14.0 percent a year ago. Diseases of the respiratory system interchanges rankings with malignant neoplasms, as a result of an increase to 11.1 percent from 9.7 last year. The remaining causes are stable.

Heart disease deaths are nearly equal among males and females, with 37.9 versus 38.8 percent, respectively.

In contrast, malignant neoplasms deaths comprise 22.6 percent of all male deaths, which is slightly higher than 21.4 percent concerning females. Accidents, suicides, other diseases of the arteries, arterioles, and capillaries, and bronchitis, emphysema, and asthma are also more important among males.

Cerebrovascular disease, arteriosclerosis, and diabetes are more prominent causes of death pertaining to females.

CHART 11

TEN LEADING CAUSES OF DEATH AS PERCENTS OF TOTAL DEATHS FOR MALE AND FEMALE
1985 Resident Data

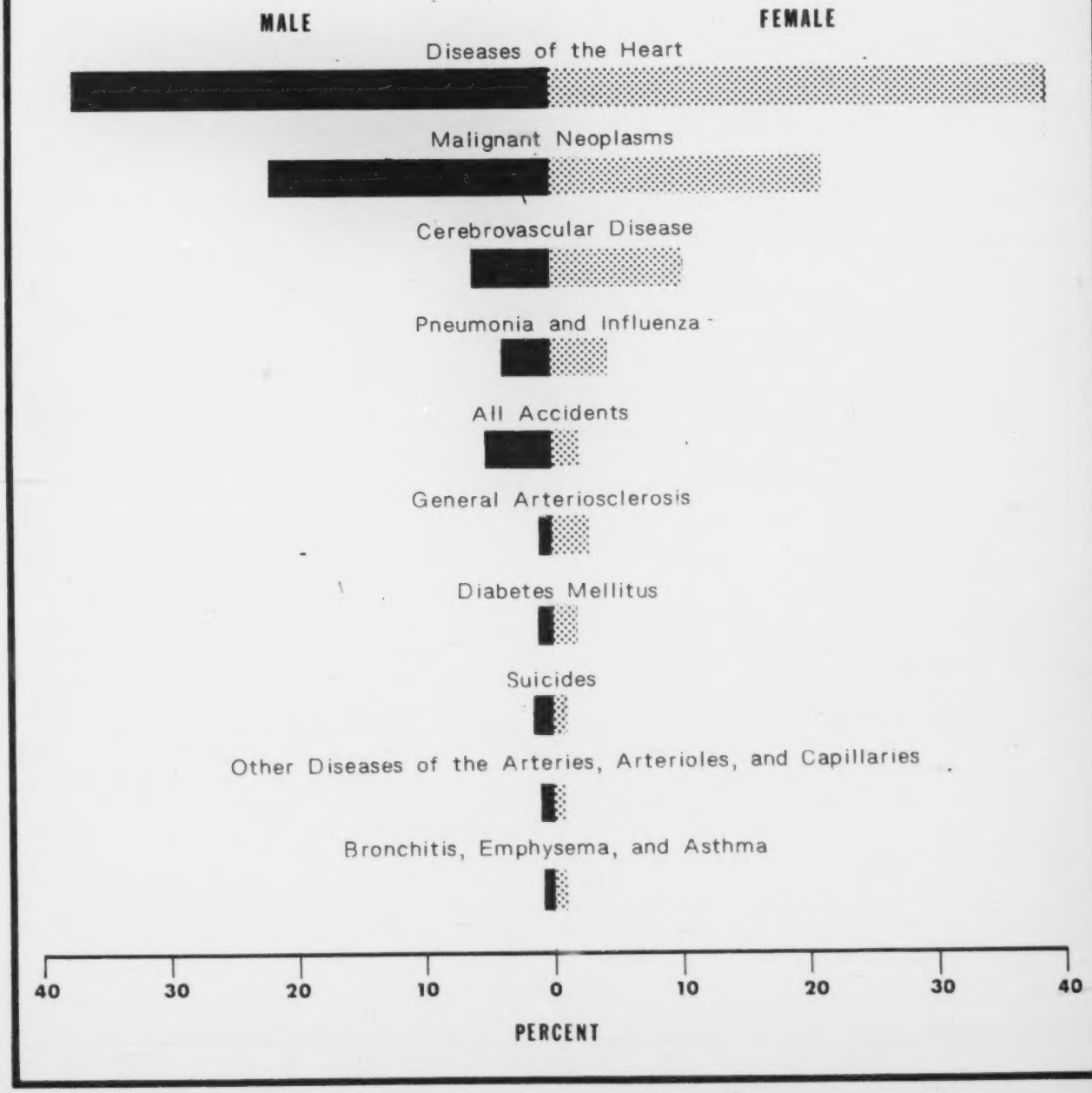
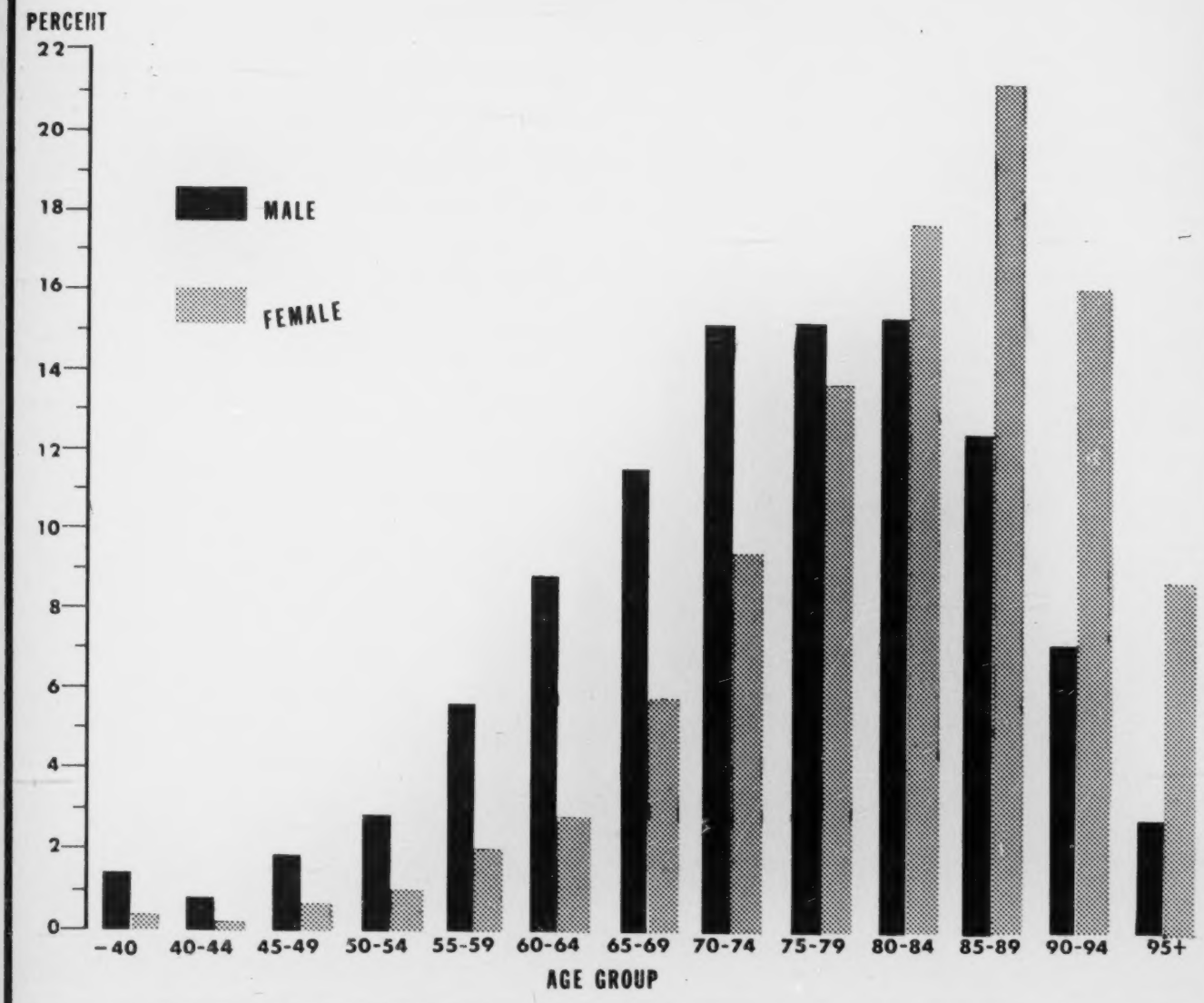


CHART 12

HEART DISEASE DEATHS BY AGE AND SEX, PERCENT DISTRIBUTION
1985 Resident Data



More than one of five female heart disease deaths, 21.1 percent, takes place at age 85-89. In addition, over one-half, 54.7 percent, are concentrated within three age groups: 80-84, 85-89, and 90-94. Moreover, one of four female deaths, 24.8 percent, are aged 90 and older.

The males, in contrast, are younger. The prominent age groups are: 70-74, 75-79, and 80-84, which comprise 45.4 percent of the male deaths. The three age groups are equal with 15.1, 15.1, and 15.2 percent respectively. About one of ten male deaths, 9.6 percent, are aged 90 and older.

Concerning male malignant neoplasms deaths, the four age groups containing the larger percentages encompass ages 65-84, and comprise 61.1 percent of the deaths. The largest five year age classification is 75-79 with 17.5 percent. Nonetheless, more than one-fourth of the male deaths, 27.7 percent, are younger than 65 years of age.

Among female malignant neoplasms deaths, the largest percentage is 15.1 in the 70-74 age group. More than one-half, 54.7 percent, of the deaths are concentrated in the four age categories beginning with 65-69 and ending at 80-84. In contrast, three of ten, 30.2 percent, of the female malignant neoplasms deaths take place under age 65.

CHART 13

MALIGNANT NEOPLASM DEATHS BY AGE AND SEX, PERCENT DISTRIBUTION
1985 Resident Data

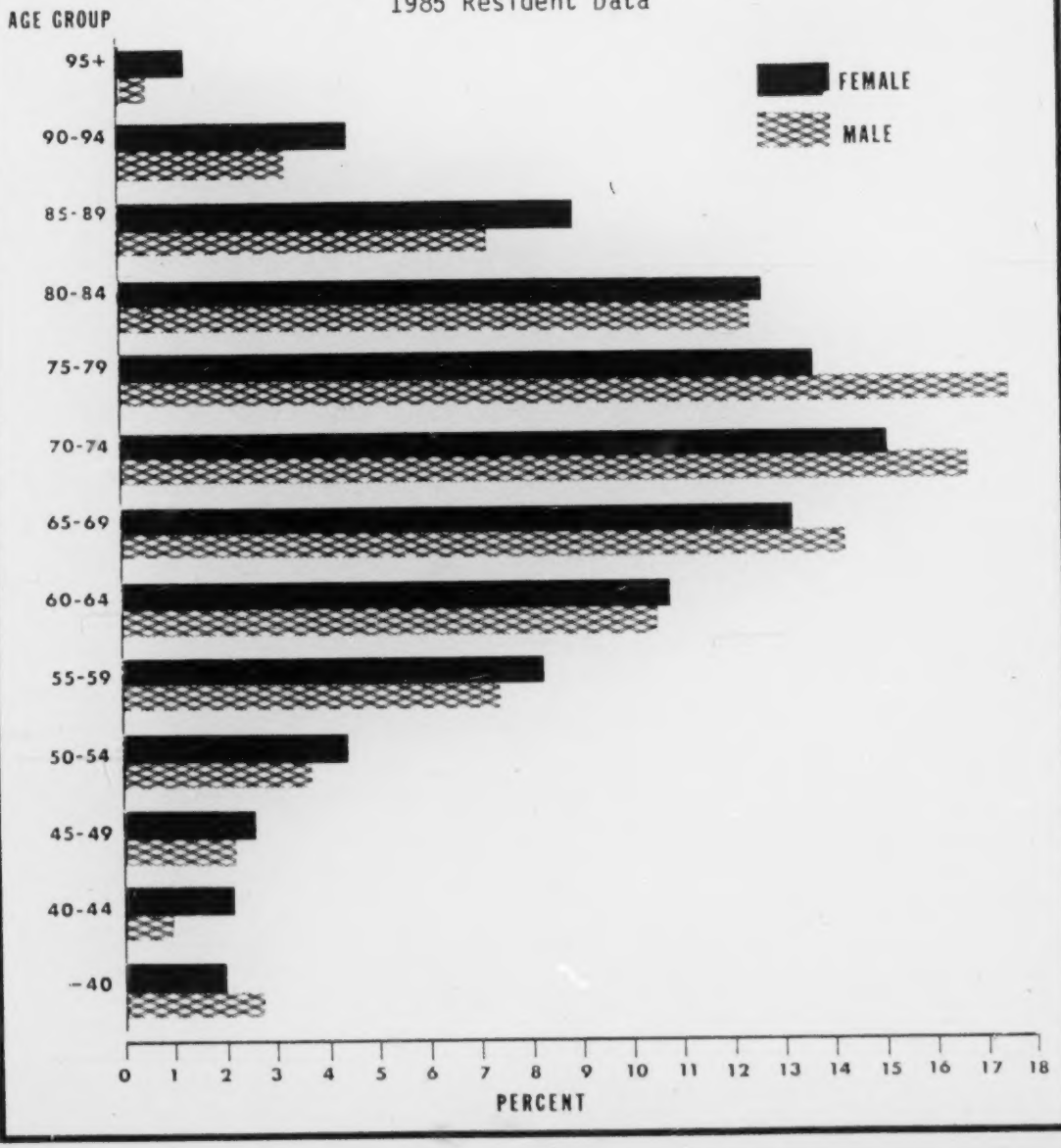
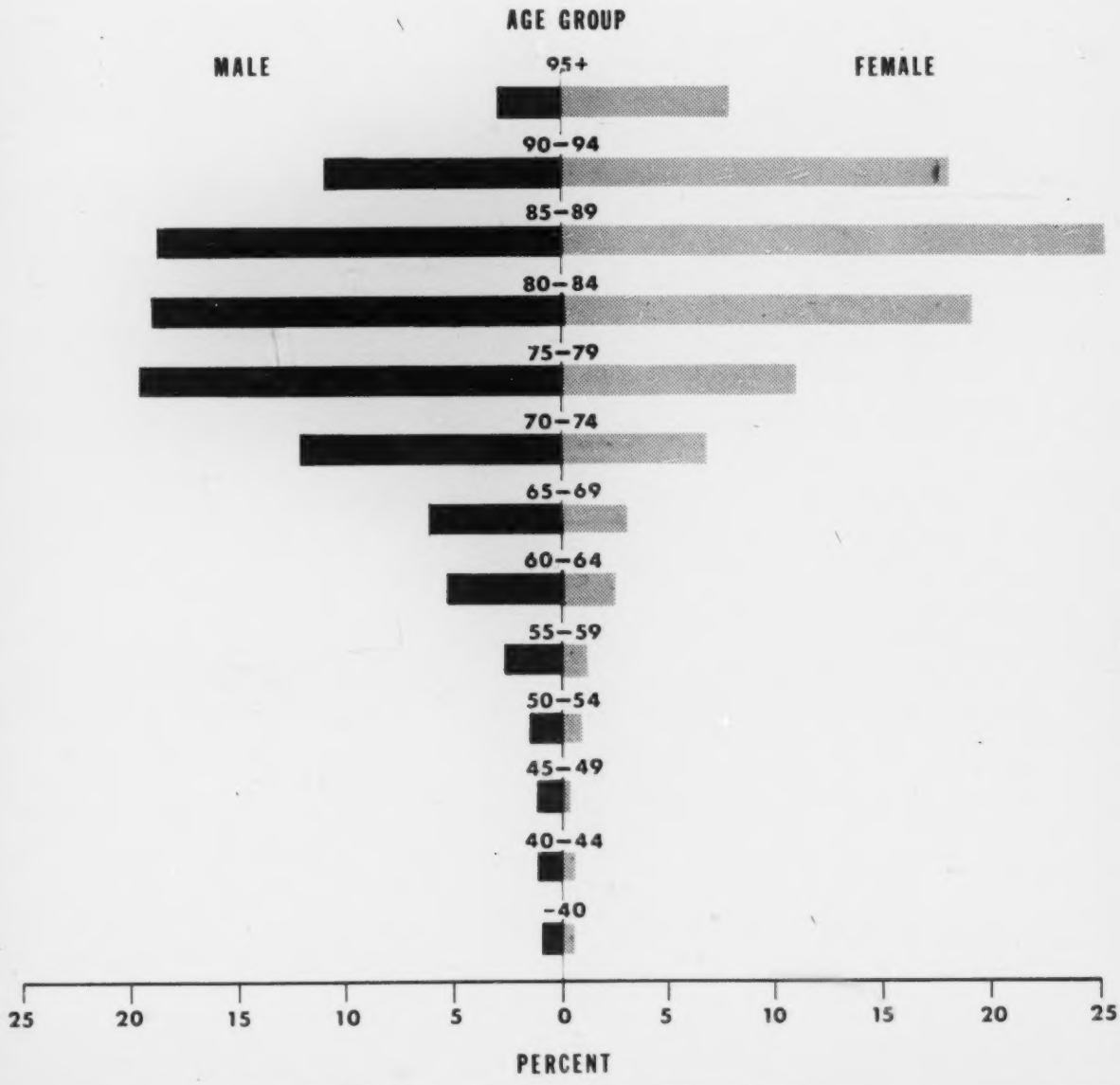


CHART 14

CEREBROVASCULAR DISEASE DEATHS BY AGE AND SEX, PERCENT DISTRIBUTION
1985 Resident Data



Cerebrovascular disease deaths involve older persons than heart disease deaths, or malignant neoplasms deaths. Over one-half, 56.0 percent, of the male cerebrovascular disease deaths occur at ages 75 through 89: the three age groups within this range are nearly equal in percentage. Nonetheless, the highest percentage is 19.3 for 75-79 years of age. In addition, 14.1 percent of the deaths happen at age 90 or older.

About one of five female cerebrovascular disease deaths, 19.5 percent, take place at age 80-84. Moreover, one-fourth are 85-89 years of age. In addition, 62.5 percent of the female deaths are included in the three age groups which encompass 80 through 94. What's more, females aged 90 and older, constitute over one-fourth, 26.8 percent, of the deaths.

For 1975, teenage suicide deaths comprised 5.6 percent of the total suicide deaths. This was the lowest percentage during 1975-85. The peak percentage was 10.1 in 1977. In comparison, the current 9.3 is down slightly. Since 1982, the teenage percentage has been high and fairly stable, with a range of 9.0 to 9.8 percent of all suicide deaths.

CHART 15

TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS
1975 - 1985 Resident Data

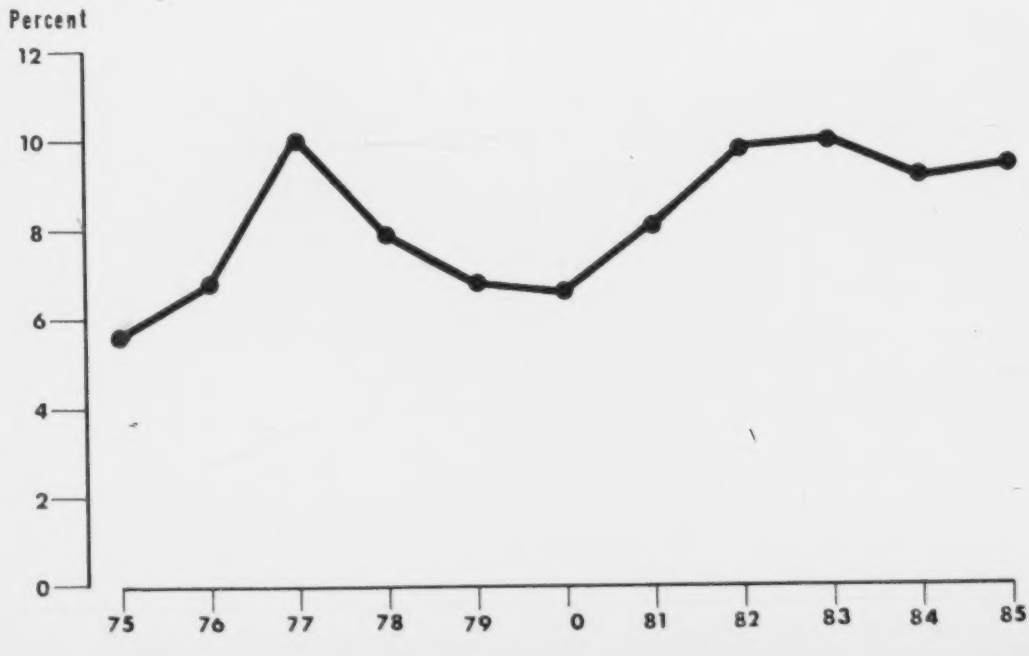
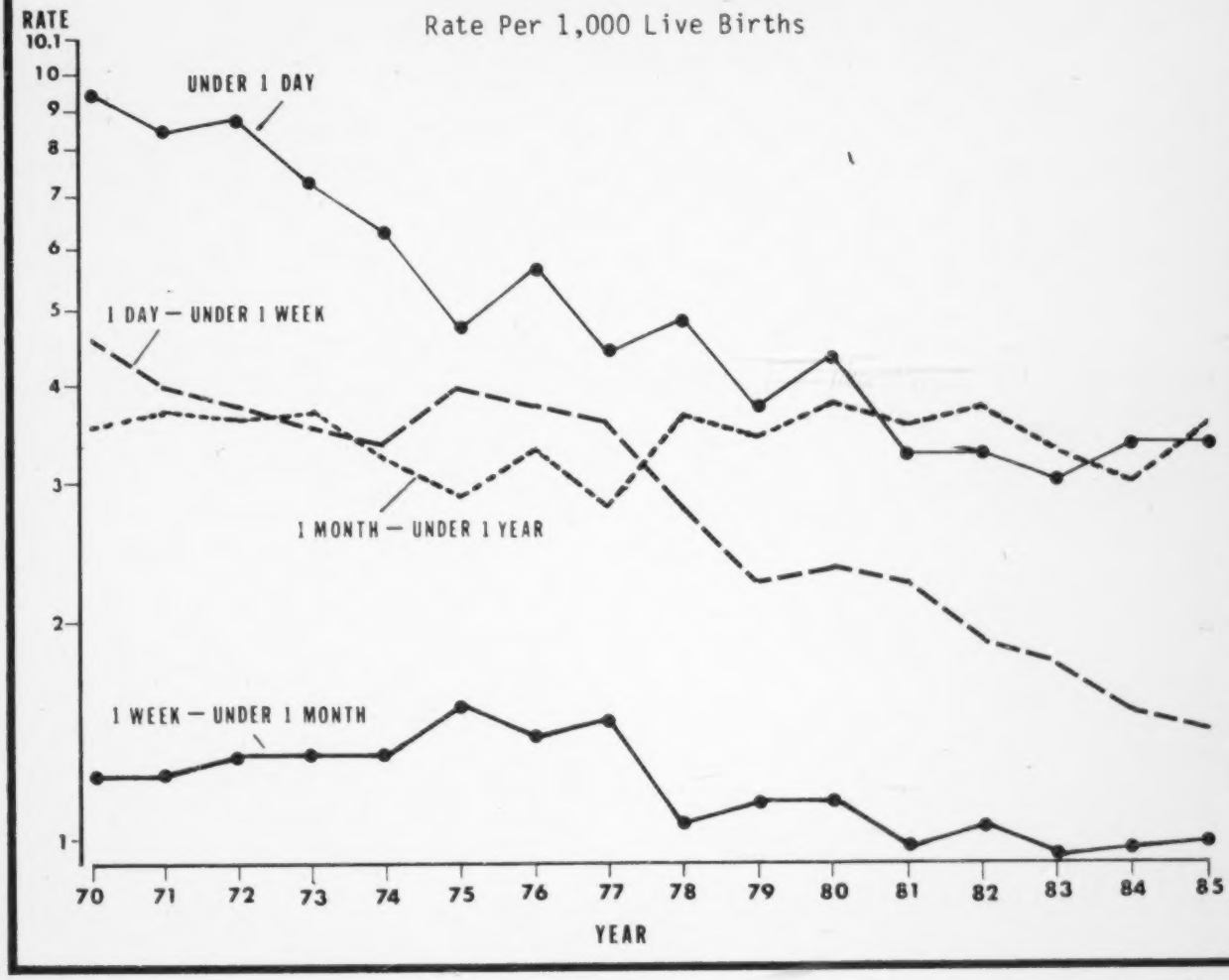


CHART 16

INFANT DEATH RATES BY SUBDIVISION OF THE FIRST YEAR OF LIFE
1970 - 1985 Resident Data

Rate Per 1,000 Live Births



Concerning the subdivisions of the first year of life, the lowest risk of death is 1.0 per 1,000 live births for 1 week to under 1 month. This rate has been fairly stable by ranging from 1.7 in 1975 to 0.8 for 1983.

In contrast, the highest rate is 3.6 during 1 month to under 1 year; it was also 3.6 in 1970, but has fluctuated somewhat since then. The low rate was 2.8 for 1977, compared to a high 3.9 in 1980 and 1982. During 1982-84, the rate decreased steadily by 23.1 percent to 3.0. However, the current rate is up by one-fifth, 20.0 percent.

Within the 1 day to under 1 week subdivision, the current 1.5 rate has continuously dropped by 37.5 percent, compared with 2.4 in 1980. Moreover, the rate has fluctuated sharply downward by more than three deaths per 1,000 live births, or 67.4 percent from 4.6 for 1970.

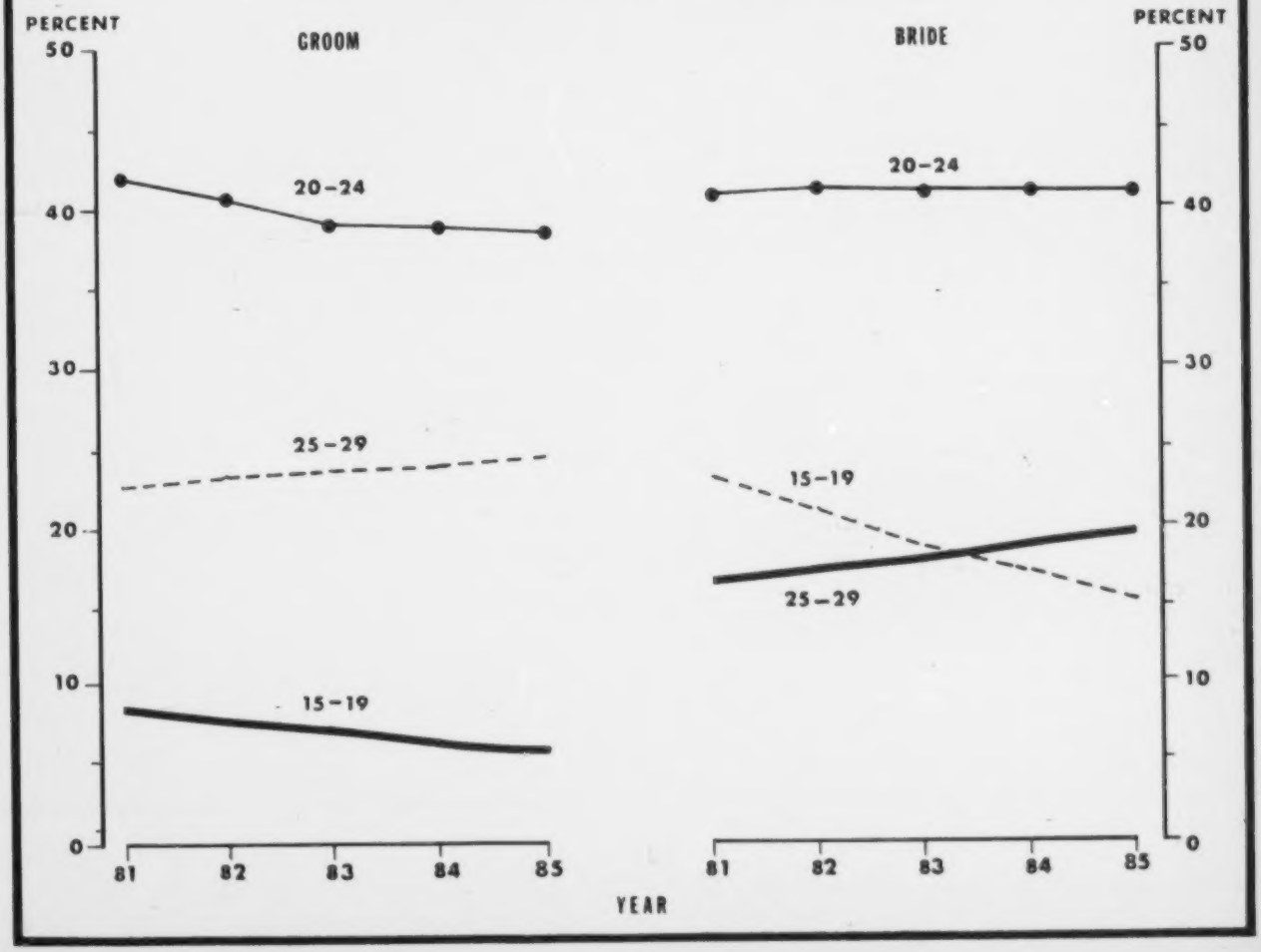
The largest drop has been nearly six deaths per 1,000 live births in the under 1 day subdivision; this year the rate is 3.4, which is down by 63.4 percent from 9.3 in 1970. The lowest rate was 3.0 for 1983. In comparison, the 1985 rate is up by 26.7 percent.

Marriages continue to involve older grooms. In 1981, the percentage for the 20-24 age group was 42.1; this has declined steadily to a current 37.8 percent. The 15-19 age category has also continuously decreased - from 8.6, at the beginning of the period shown, to 5.9 percent in 1985. In opposition, grooms aged 25-29 currently comprise 24.6 percent of all grooms, which has increased each year beginning with 22.7 percent for 1981.

Concerning the largest age group of brides, 20-24, the proportion during 1981-85 has been stable, and close to the current 41.1 percent. Brides 25-29 years of age now comprise 19.5 percent of all brides: this has increased continuously from 16.5 percent in 1981. In contrast, the percentage for brides aged 15-19 has steadily decreased. It was 23.2 for 1981, but is now down to 15.4 percent. Brides are also becoming older.

CHART 17

MARRIAGES BY GROOM AND BRIDE BY SELECTED AGE GROUPS, PERCENT DISTRIBUTION
1981 - 1985 Occurrence Data

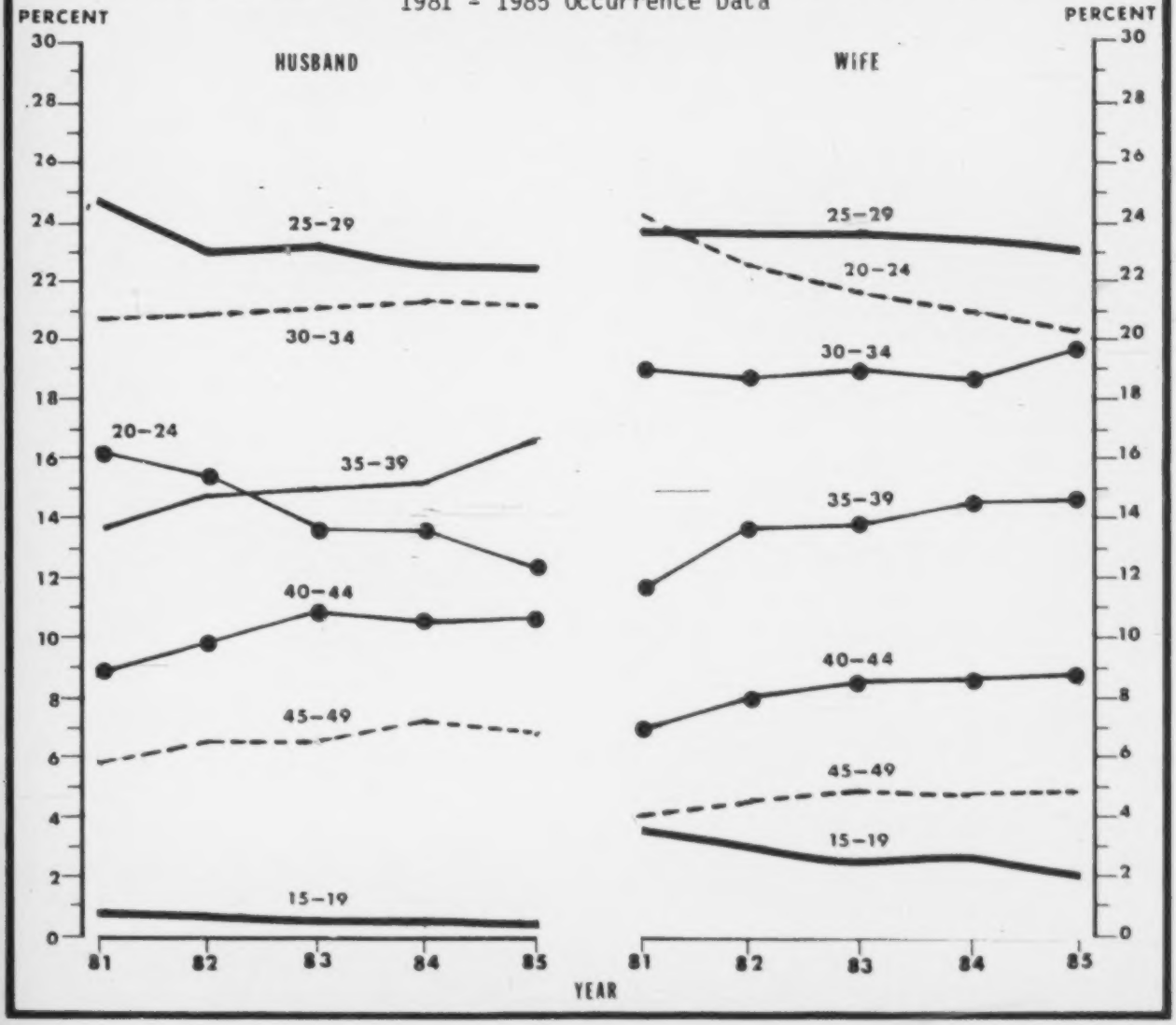


Husbands who are involved in dissolutions are older. The 20-24 age group has decreased from 16.1 to a current 12.3 percent of all dissolutions; excluding a stable 13.6 percentage last year, the decline has been continuous. Similarly, the proportion for husbands aged 25-29 has stabilized at 22.3 percent for 1985, but is down compared to 24.7 in 1981. The 30-34 age category has been almost stable, but did steadily increase to 21.4 last year from 20.7 percent in 1981 the current percentage is 21.1. Moreover, in comparison to 13.8 for 1981, the percentage of husbands 35-39 years of age rose steadily to 16.7 this year.

Dissolutions also involve older wives. Compared with 24.1 percent in 1981, the proportion of wives, aged 20-24 has fallen without interruption to a current 20.3 percent of all the wives. The 25-29 age group was stable during 1981-83, but has declined very slightly from 23.9 percent for 1981 to 23.2 in 1985. Although it was nearly stable during 1981-84, the percentage of wives 30-34 years of age is up to 19.6 this year, compared to 18.9 last year. In addition the 35-39 age classification has increased continuously to a current 14.7 from 11.7 percent in 1981.

CHART 18

DISSOLUTIONS BY HUSBAND AND WIFE BY SELECTED AGE GROUPS, PERCENT DISTRIBUTION
1981 - 1985 Occurrence Data



After jumping to 36.2 percent of all dissolutions in 1982, from 29.5, for the preceding year, dissolutions of marriage with 1 to 4 years durations have decreased continuously to 34.1 percent currently.

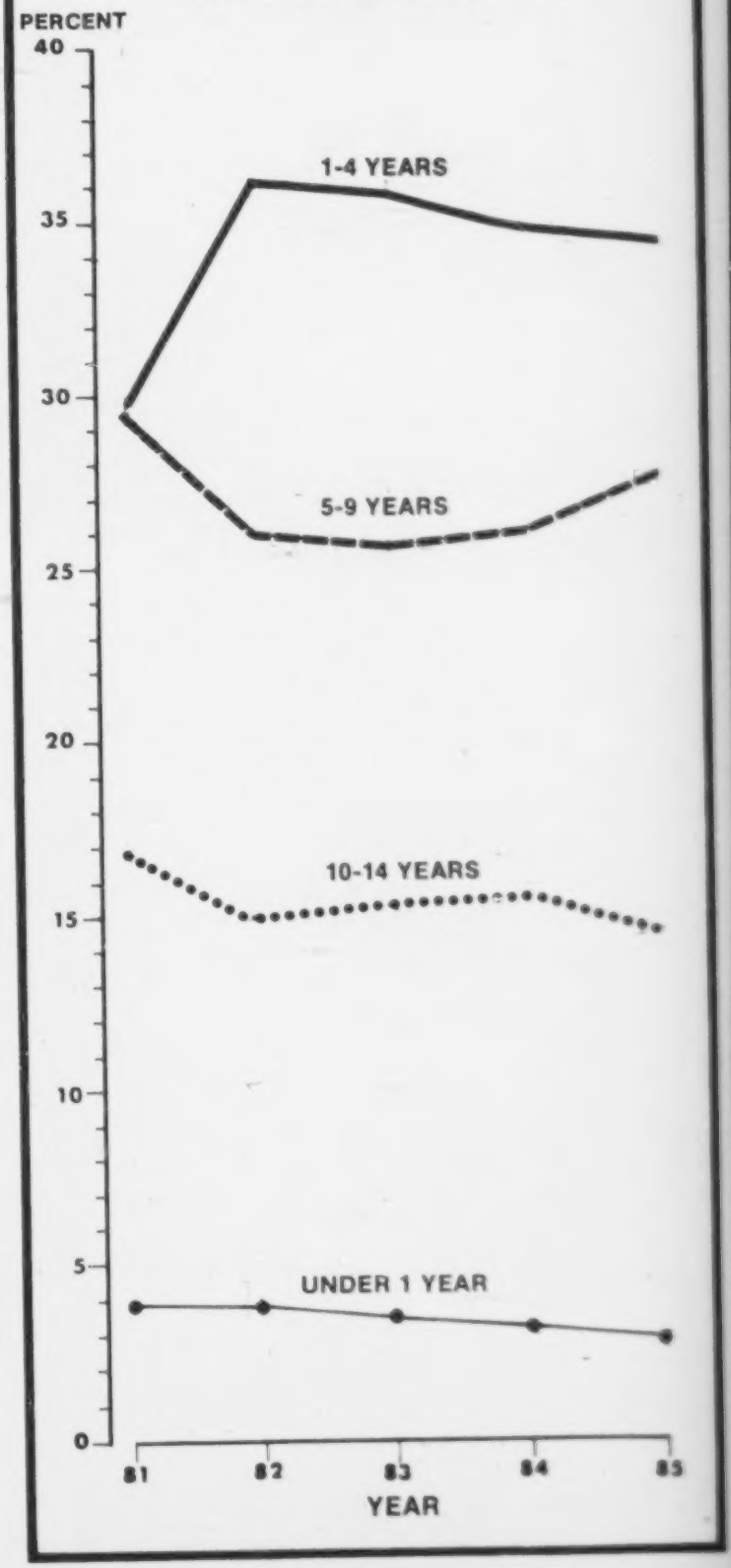
Concerning the 5-9 years duration category, the percentage for this year is 27.8, which is up slightly, compared to 26.1 percent last year, the proportion was nearly stable during 1982-84. However, it had dropped to 26.0 percent from 29.7 in 1981.

In 1982, the percentage for the 10-14 duration classification decreased to 15.0, compared with 16.9 at the beginning of the period depicted. During 1982-84 the proportion was almost stable. However, the current 14.7 is down slightly from 15.5 last year.

Compared to 3.3 percent in 1981, the percentage has decreased steadily to 2.7 for this year pertaining to dissolutions of marriages with durations of less than one year.

CHART 19

DISSOLUTIONS BY SELECTED DURATIONS OF MARRIAGE, PERCENT DISTRIBUTION
1981 - 1985 Occurrence Data



TABLES

Symbols

Data not available	- - -
Category not applicable	. . .
Quantity zero	-
Quantity greater than zero but less than 0.05	0.0

Table 1

SUMMARY OF VITAL STATISTICS BY EVENT BY MONTH
1985 RESIDENT DATA

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Natality													
Live Births													
Total	41,182	3,415	3,167	3,592	3,491	3,571	3,353	3,593	3,677	3,498	3,460	3,174	3,191
Male	21,029	1,751	1,572	1,814	1,782	1,859	1,691	1,783	1,899	1,821	1,783	1,620	1,654
Female	20,153	1,664	1,595	1,778	1,709	1,712	1,662	1,810	1,778	1,677	1,677	1,554	1,537
White	39,539	3,280	3,047	3,458	3,347	3,420	3,228	3,433	3,512	3,363	3,335	3,053	3,063
Male	20,207	1,681	1,510	1,747	1,705	1,789	1,629	1,708	1,813	1,756	1,721	1,559	1,589
Female	19,332	1,599	1,537	1,711	1,642	1,631	1,599	1,725	1,699	1,607	1,614	1,494	1,474
Nonwhite	1,643	135	120	134	144	151	125	160	165	135	125	121	128
Male	822	70	62	67	77	70	62	75	86	65	62	61	65
Female	821	65	58	67	67	81	63	85	79	70	63	60	63
Out of Wedlock Live Births	5,585	460	441	427	471	458	426	519	591	471	465	431	425
Mortality													
Deaths	27,810	2,727	2,607	2,326	2,184	2,272	2,062	2,153	2,119	2,236	2,344	2,232	2,548
Sex													
Male	14,207	1,376	1,295	1,196	1,103	1,193	1,054	1,111	1,090	1,204	1,195	1,111	1,279
Female	13,603	1,351	1,312	1,130	1,081	1,079	1,008	1,042	1,029	1,032	1,149	1,121	1,269
Color													
White	27,459	2,699	2,585	2,292	2,158	2,245	2,034	2,123	2,090	2,204	2,312	2,201	2,516
Nonwhite	351	28	22	34	26	27	28	30	29	32	32	31	32
Marital Status													
Single	3,122	285	273	240	248	260	223	280	259	261	251	238	304
Married	12,339	1,163	1,109	1,029	991	1,052	924	978	987	1,000	1,019	1,007	1,080
Widowed	10,949	1,129	1,113	943	848	852	803	778	775	848	949	878	1,033
Divorced	1,387	150	110	113	97	107	109	116	97	127	123	107	131
Not Stated	13	-	2	1	-	1	3	1	1	-	2	2	-
Family Formation and Dissolution *													
Marriages	24,578	861	1,125	1,336	1,638	2,591	3,890	2,199	3,269	2,428	1,894	1,727	1,620
Dissolutions	10,525	840	778	841	877	952	798	936	907	872	998	836	890

* Occurrence data.

Table 2

POPULATION, LIVE BIRTHS (TOTAL AND OUT OF WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR
1915-1985

		Live Births		Deaths					Social Categories	
Year	Population (July 1)	Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
1985	2,884,000	41,182	5,585	27,810	389	242	255	1	24,578*	10,525*
1984	2,910,000	42,360	5,315	26,972	376	251	332	4	26,366	10,509
1983	2,905,000	43,247	5,168	27,509	385	243	298	4	26,769	10,588
1982	2,914,000	44,716	5,062	26,852	453	279	311	2	27,189	10,869
1981	2,916,000	45,918	4,938	26,930	456	296	336	-	27,153	12,071
1980	2,914,000	47,797	4,895	27,096	565	379	406	5	27,474	11,854
1979	2,903,000	46,763	4,397	26,816	496	339	363	2	27,925	11,426
1978	2,906,000	44,559	4,116	27,417	559	394	362	1	28,030	11,123
1977	2,888,000	44,898	3,950	26,750	556	431	373	5	26,419	10,890
1976	2,874,000	41,570	3,437	27,825	597	458	352	4	25,727	10,817
1975	2,861,000	41,360	3,343	28,058	556	434	369	5	25,616	10,304
1974	2,856,000	40,179	2,959	28,730	573	443	424	5	27,209	9,480
1973	2,863,000	38,898	3,124	29,229	620	473	363	2	27,544	9,151
1972	2,884,000	40,860	3,146	29,907	731	578	414	4	26,603	8,471
1971	2,860,000	45,171	3,273	29,475	791	620	481	4	25,819	7,772
1970	2,830,000	48,406	3,495	29,356	908	733	480	10	24,648	7,188
1969	2,805,000	47,235	3,065	29,345	894	706	482	11	24,686	6,995
1968	2,803,000	46,737	2,960	29,852	894	721	534	6	24,697	6,511
1967	2,793,000	47,217	2,533	28,849	908	727	559	6	22,396	6,064
1966	2,762,000	48,641	2,423	29,611	949	745	533	9	21,130	5,571
1965	2,742,000	50,970	2,224	29,394	1,048	785	579	9	20,247	5,258
1964	2,746,000	55,443	2,001	29,157	1,178	884	603	13	20,232	5,091
1963	2,747,000	57,840	1,777	29,266	1,189	887	681	8	19,487	5,003
1962	2,750,000	61,003	1,637	28,632	1,205	915	679	8	18,981	4,739
1961	2,756,000	63,408	1,672	28,158	1,304	986	728	15	21,962	4,777
1960	2,756,000	64,050	1,476	28,741	1,399	1,068	764	13	24,774	4,559
1959	2,745,000	64,473	1,453	28,317	1,388	1,075	760	15	25,116	4,594
1958	2,731,000	62,173	1,305	27,718	1,417	1,082	763	24	23,958	4,299
1957	2,742,000	63,497	1,182	27,917	1,324	1,012	782	12	23,840	4,134
1956	2,718,000	63,213	1,161	26,517	1,307	1,009	838	13	25,270	4,850
1955	2,684,000	63,624	1,208	26,672	1,401	1,076	769	23	24,493	5,195
1954	2,631,000	63,069	1,098	25,602	1,340	1,031	835	25	23,228	5,217
1953	2,637,000	62,521	1,043	26,715	1,355	1,046	870	20	23,180	5,253
1952	2,629,000	64,091	1,007	26,464	1,588	1,198	880	23	22,600	5,596
1951	2,620,000	66,123	1,062	26,287	1,648	1,281	922	35	24,301	5,225
1950	2,621,000	62,550	1,065	26,940	1,547	1,185	936	36	27,603	5,404
1949	2,578,000	61,765	1,075	26,040	1,582	1,257*	963	34	25,515	5,482
1948	2,543,000	60,396	1,084	25,935	1,609	1,247	907	43	28,585	5,609
1947	2,509,000	63,536	1,153	26,307	1,809	1,435	1,008	57	30,002	6,743
1946	2,467,000	55,743	1,066	25,408	1,656	1,334	977	54	32,434	9,886
1945	2,308,000	44,497	915	25,505	1,348	1,021	819	76	21,264	7,667
1944	2,301,000	45,263	690	25,068	1,500	1,102	887	80	17,121	6,138
1943	2,334,000	46,579	676	25,319	1,580	1,157	935	76	13,566	5,265
1942	2,439,000	47,671	694	24,265	1,603	1,197	967	95	13,085	4,777
1941	2,491,000	45,485	719	24,879	1,650	1,187	966	123	25,936	5,144
1940	2,537,000	44,347	657	25,539	1,616	1,143	986	151	48,352	4,778
1939	2,520,000	42,985	767*	25,845	1,667	1,153	1,011	127	36,862	4,692
1938	2,494,000	42,931	814	25,002	1,745	1,184	1,077	140	31,964	4,541
1937	2,498,000	42,074	828	26,492*	1,863*	1,213	1,088*	189*	25,892	4,700
1936	2,509,000	42,746*	779	28,518	2,076	1,392	1,159	195	21,780	4,615
1935	2,524,000	41,021	---	26,365	1,930	1,224	1,110	214	20,968	4,392
1934	2,510,000	42,463	---	26,758	2,149	---	1,142	216	20,240	4,334
1933	2,495,000	39,575	---	25,665	1,911	---	1,121	210	16,018	3,686
1932	2,489,000	40,164	---	25,786	1,887	---	1,278	219	8,014	3,375
1931	2,482,000	41,633	---	25,681	1,681	---	1,332	209	14,190	4,144
1930	2,475,000	42,733	---	26,228	2,303	---	1,340	251	20,642	4,354
1929	2,460,000	42,126	---	25,681	2,214	---	---	235	21,935	4,427
1928	2,450,000	43,378	---	25,315	2,300	---	---	210	20,529	4,102
1927	2,441,000	44,296	---	24,532	2,478	---	---	263	21,048	4,255
1926	2,432,000	44,477	---	25,466	2,644	---	---	276	20,966	4,302
1925	2,427,000	49,740	---	24,420	2,676	---	---	260	21,924	4,112
1924	2,420,000	48,887	---	23,620	2,602	---	---	296	24,855	3,782
1923	2,425,000	51,305	---	25,378	2,944	---	---	246	23,516	4,495
1922	2,428,000	50,736	---	24,065	2,920	---	---	256	22,745	3,862
1921	2,407,000	49,977	---	24,611	2,961	---	---	257	25,283	4,010
1920	2,400,000	48,815	---	25,897	3,243	---	---	301	28,468	4,738
1919	2,379,000	45,716	---	24,016	2,915	---	---	---	18,993	3,223
1918	2,351,000	51,142	---	32,421	3,576	---	---	---	21,991	3,143
1917	2,382,000	38,204	---	23,773	2,792	---	---	---	24,037	3,632
1916	2,376,000	39,715	---	23,904	3,117	---	---	---	22,699	2,973
1915	2,366,000	44,115	---	22,367	2,949	---	---	---	23,017	3,024

Residence data unless noted.
* Occurrence data for this year and previous years.
Total Deaths do not include fetal Deaths.
Population data from Current Population Reports, Bureau of the Census
1900-1949: P-25, No. 139
1950-1959: P-25, No. 229
1960-1969: P-25, No. 460
1970: P-25, No. 468
1971: P-26, No. 31
1972: P-26, No. 72
1973: P-25, No. 533
1974: P-26, No. 75-15
1975: P-26, No. 76-15
1976: P-26, No. 77-15
1977: P-26, No. 78-15
1978-1979,1983-1985 From O.P.P
1980-1982: P-26, No. 82-15-C

Table 3

RATES: LIVE BIRTHS (TOTAL AND OUT OF WEDLOCK), DEATH (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGE AND DISSOLUTION
1915-1985

Year	Live Births		Deaths					Social Categories	
	Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
1985	14.3	135.6	9.6	9.4	5.9	6.2	0.2	8.5*	3.6*
1984	14.6	125.5	9.3	8.9	5.9	7.8	0.9	9.1	3.6
1983	14.9	119.5	9.5	8.9	5.6	6.9	0.9	9.2	3.6
1982	15.3	113.2	9.2	10.1	6.2	7.0	0.4	9.3	3.7
1981	15.7	107.5	9.2	9.9	6.4	7.3	-	9.3	4.1
1980	16.4	102.4	9.3	11.8	7.9	8.5	1.0	9.4	4.1
1979	16.1	94.0	9.2	10.6	7.2	7.8	0.4	9.6	3.9
1978	15.3	92.4	9.4	12.5	8.8	8.1	0.2	9.6	3.8
1977	15.5	88.0	9.3	12.4	9.6	8.3	1.1	9.1	3.8
1976	14.5	82.7	9.7	14.4	11.0	8.5	1.0	9.0	3.8
1975	14.5	80.8	9.8	13.4	10.5	8.9	1.2	9.0	3.6
1974	14.1	73.6	10.0	14.3	11.0	10.6	1.2	9.5	3.3
1973	13.6	80.3	10.2	15.9	12.2	9.3	0.5	9.6	3.2
1972	14.2	77.0	10.4	17.9	14.1	10.1	1.0	9.2	2.9
1971	15.8	72.5	10.3	17.5	13.7	10.6	0.9	9.0	2.7
1970	17.1	72.2	10.4	18.8	15.1	9.9	2.1	8.7	2.5
1969	16.8	64.9	10.5	18.9	14.9	10.2	2.3	8.8	2.5
1968	16.7	63.3	10.7	19.1	15.4	11.4	1.3	8.8	2.3
1967	16.9	53.6	10.3	19.2	15.4	11.8	1.3	8.0	2.2
1966	17.6	49.8	10.7	19.5	15.3	11.0	1.9	7.7	2.0
1965	18.6	43.6	10.7	20.6	15.4	11.4	1.8	7.4	1.9
1964	20.2	36.1	10.6	21.2	15.9	10.9	2.3	7.4	1.9
1963	21.1	30.7	10.7	20.6	15.3	11.8	1.4	7.1	1.8
1962	22.2	26.8	10.4	19.8	15.0	11.1	1.3	6.9	1.7
1961	23.0	26.4	10.2	20.6	15.6	11.5	2.4	8.0	1.7
1960	23.2	23.0	10.4	21.8	16.7	11.9	2.0	9.0	1.7
1959	23.5	22.5	10.3	21.5	16.7	11.8	2.3	9.1	1.7
1958	22.8	21.0	10.1	22.8	17.4	12.3	3.9	8.8	1.6
1957	23.2	18.6	10.2	20.9	15.9	12.3	1.9	8.7	1.5
1956	23.3	18.4	9.8	20.7	16.0	13.3	2.1	9.3	1.8
1955	23.7	19.0	9.9	22.0	16.9	12.1	3.6	9.1	1.9
1954	24.0	17.4	9.7	21.2	16.3	13.2	4.0	8.8	2.0
1953	23.7	16.7	10.1	21.7	16.7	13.9	3.2	8.8	2.0
1952	24.4	15.7	10.1	24.8	18.7	13.7	3.6	8.6	2.1
1951	25.2	16.1	10.0	24.9	19.4	13.9	5.3	9.3	2.0
1950	23.9	17.0	10.3	24.7	18.9	15.0	5.8	10.5	2.1
1949	24.0	17.4	10.1	25.6	20.0*	15.6	5.5	9.9	2.1
1948	23.7	17.9	10.2	26.6	20.3	15.0	7.1	11.2	2.2
1947	25.3	18.1	10.5	28.5	22.1	15.9	9.0	12.0	2.7
1946	22.6	19.1	10.3	29.7	23.3	17.5	9.7	13.1	4.0
1945	19.3	20.6	11.1	30.3	22.6	18.4	17.1	9.2	3.3
1944	19.7	15.2	10.9	33.1	23.5	19.6	17.7	7.4	2.7
1943	20.0	14.5	10.8	33.9	24.0	20.1	16.3	5.8	2.3
1942	19.5	14.6	9.9	33.6	24.3	20.3	19.1	5.4	1.9
1941	18.3	15.8	10.0	36.3	25.3	21.2	27.0	10.4	2.1
1940	17.5	14.8	10.1	36.4	25.2	22.2	34.0	19.1	1.9
1939	17.1	17.5*	10.3	38.8	26.2	23.5	29.5	14.6	1.9
1938	17.2	18.6	10.0	40.6	27.0	25.1	32.6	12.8	1.8
1937	16.8	19.6	10.6*	44.1*	28.7	25.7*	44.7*	10.4	1.9
1936	17.0*	18.2	11.4	48.6	32.6	27.1	45.6	8.7	1.8
1935	16.3	---	10.4	47.0	29.8	27.1	52.2	8.3	1.7
1934	16.9	---	10.7	50.6	---	26.9	50.9	8.1	1.7
1933	15.9	---	10.3	48.3	---	28.3	53.1	6.4	1.5
1932	16.1	---	10.4	47.0	---	31.8	54.5	3.2	1.4
1931	16.8	---	10.3	40.4	---	28.8	50.2	5.7	1.7
1930	17.3	---	10.6	53.9	---	31.4	58.7	8.3	1.8
1929	17.1	---	10.4	52.6	---	---	55.8	8.9	1.8
1928	17.7	---	10.3	53.0	---	---	48.4	8.4	1.7
1927	18.1	---	10.0	55.9	---	---	59.4	8.6	1.7
1926	18.3	---	10.5	59.4	---	---	60.4	8.6	1.7
1925	20.5	---	10.1	52.6	---	---	54.4	9.0	1.7
1924	20.2	---	9.8	53.2	---	---	60.2	10.3	1.6
1923	21.2	---	10.5	57.4	---	---	47.9	9.7	1.9
1922	20.9	---	9.9	57.6	---	---	50.5	9.4	1.6
1921	20.8	---	10.2	59.2	---	---	51.4	10.5	1.7
1920	20.3	---	10.8	66.4	---	---	61.7	11.9	2.0
1919	19.2	---	10.1	63.8	---	---	---	8.0	1.4
1918	21.8	---	13.8	69.9	---	---	---	9.4	1.3
1917	16.0	---	10.0	73.1	---	---	---	10.1	1.5
1916	16.7	---	10.1	78.5	---	---	---	9.6	1.3
1915	18.6	---	9.5	66.8	---	---	---	9.7	1.3

Residence data unless noted.
* Occurrence data for this year and previous years.
Live Births, Total Deaths, Marriage and Dissolution rates per 1,000 Population.
Out of Wedlock Live Births, Infant, Neonatal and Fetal Death rates per 1,000 Live Births.
Maternal Death Rates per 10,000 Live Births.

SUMMARY OF SELECTED VITAL EVENTS TABLES

Statistics are based on resident data, with the exception of marriages and dissolutions, which are recorded in the county where the event occurred.

State, county, and city population data are from the office for Planning and Programming.

Rates for live births, deaths, marriages, and dissolutions are calculated per 1,000 estimated population; selected causes of death rates are per 100,000 estimated population.

Rates for out of wedlock live births, live birth congential malformations, fetal deaths, neonatal deaths, perinatal deaths, and infant deaths are per 1,000 live births. Maternal death rates are per 10,000 live births.

TABLE 4

SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
1985

Line No.		Occurrence Number	Occurrence Rate	Residence Number	Residence Rate
	/1				
1	Population - July 1 - 2,884,000				
2	Live Births	41,743	14.5	41,182	14.3
3	Out of Wedlock	5,679	136.0	5,585	135.6
4	Congenital Malformations	522	12.5	534	13.0
5	Deaths from All Causes	27,413	9.5	27,810	9.6
6	Maternal Deaths	1	0.2	1	0.2
7	Fetal Deaths	254	6.1	255	6.2
8	Neonatal Deaths	225	5.4	242	5.9
9	Perinatal Deaths	479	11.5	497	12.1
10	Infant Deaths	356	8.5	389	9.4
11	Marriages	24,578	8.5	---	---
12	Dissolutions	10,525	3.6	---	---
	-- List of 67 Selected Causes of Death --				
13	Tuberculosis, All forms	10	0.3	10	0.3
14	Tuberculosis of Respiratory System	9	0.3	9	0.3
15	Other Tuberculosis	1	-	1	-
16	Syphilis	-	-	-	-
17	Other Infective and Parasitic Diseases	237	8.2	242	8.4
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,070	210.5	6,119	212.2
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	101	3.5	100	3.5
20	Malignant Neoplasms of Digestive Organs and Peritoneum	1,691	58.6	1,698	58.9
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	1,536	53.3	1,523	52.8
22	Malignant Neoplasms of Breast	537	18.6	542	18.8
23	Malignant Neoplasms of Genital Organs	750	26.0	768	26.6
24	Malignant Neoplasms of Urinary Organs	266	9.2	273	9.5
25	Malignant Neoplasms of All Other and Unspecified Sites	568	19.7	570	19.8
26	Leukemia	261	9.0	265	9.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	360	12.5	380	13.2
28	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	64	2.2	68	2.4
29	Diabetes Mellitus	460	16.0	457	15.8
30	Anemias	43	1.5	43	1.5
31	Meningitis	7	0.2	7	0.2
32	Major Cardiovascular Diseases	13,764	477.3	13,954	483.8
33	Diseases of Heart	10,532	365.2	10,672	370.0
34	Rheumatic Fever and Rheumatic Heart Disease	79	2.7	78	2.7
35	Hypertensive Heart Disease	215	7.5	219	7.6
36	Hypertensive Heart and Renal Disease	55	1.9	55	1.9
37	Ischemic Heart Disease	7,561	262.2	7,676	266.2
38	Acute Myocardial Infarction	4,176	144.8	4,221	146.4
39	Other Acute and Subacute Forms of Ischemic Heart Disease	18	0.6	24	0.8
40	Angina Pectoris	11	0.4	12	0.4
41	Old Myocardial Infarction and Other forms of Chronic Ischemic Heart Disease	3,356	116.4	3,419	118.6
42	Other Diseases of the Endocardium	131	4.5	136	4.7
43	All Other forms of Heart Disease	2,491	86.4	2,508	87.0
44	Hypertension With or Without Renal Disease	129	4.5	131	4.5
45	Cerebrovascular Diseases	2,278	79.0	2,304	79.9
46	Intracerebral and Other Intracranial Hemorrhage	209	7.2	209	7.2
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	321	11.1	331	11.5
48	Cerebral Embolism	13	0.5	12	0.4
49	All Other and Late Effects of Cerebrovascular Diseases	1,735	60.2	1,752	60.7
50	Arteriosclerosis	523	18.1	523	18.1
51	Other Diseases of Arteries, Arterioles, and Capillaries	302	10.5	324	11.2
52	Acute Bronchitis and Bronchiolitis	5	0.2	5	0.2
53	Pneumonia	1,091	37.8	1,087	37.7
54	Influenza	71	2.5	74	2.6
55	Bronchitis, Chronic and Unspecified	44	1.5	46	1.6
56	Emphysema	187	6.5	190	6.6
57	Asthma	51	1.8	53	1.8
58	Ulcer of the Stomach and Duodenum	104	3.6	109	3.8
59	Chronic Liver Disease and Cirrhosis	204	7.1	216	7.5
60	Cholelithiasis and Other Disorders of the Gallbladder	37	1.3	37	1.3
61	Nephritis, Nephrotic Syndrome, and Nephrosis	207	7.2	214	7.4
62	Acute Glomerulonephritis and Nephrotic Syndrome	5	0.2	5	0.2
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	16	0.6	17	0.6
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	186	6.4	192	6.7
65	Infections of Kidney	41	1.4	42	1.5
66	Hyperplasia of Prostate	10	0.3	10	0.3
67	Complications of Pregnancy, Childbirth, and the Puerperium	1	0.2	1	0.2
68	Congenital Anomalies	140	4.9	152	5.3
69	Certain Conditions Originating in the Perinatal Period	157	5.4	175	6.1
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	32	1.1	50	1.7
71	Other Conditions Originating in the Perinatal Period	125	4.3	125	4.3
72	Symptoms, Signs, and Ill-Defined Conditions	154	5.3	162	5.6
73	All Other Diseases	2,792	96.8	2,814	97.6
74	Accidents and Adverse Effects	1,042	36.1	1,101	38.2
75	Motor Vehicle Accidents	478	16.6	521	18.1
76	All Other Accidents and Adverse Effects	564	19.6	580	20.1
77	Suicides	337	11.7	335	11.6
78	Homicide and Legal Intervention	57	2.0	58	2.0
79	Other External Causes	26	0.9	29	1.0

1/ Source: Office for Planning and Programming.

TABLE 5

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Adair Number	Adair Rate	Adams Number	Adams Rate	Alfamakee Number	Alfamakee Rate
1	Population - July 1 -	9,100	...	5,500	...	15,600	...
2	Live Births	122	13.4	73	13.3	219	14.0
3	Out of Wedlock	7	57.4	6	82.2	32	146.1
4	Congenital Malformations	3	24.6	2	27.4	10	45.7
5	Deaths from All Causes	103	11.3	54	9.8	182	11.7
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	-	-	1	13.7	2	9.1
8	Neonatal Deaths	1	8.2	-	-	2	9.1
9	Perinatal Deaths	1	8.2	1	13.7	4	18.3
10	Infant Deaths	1	8.2	-	-	4	18.3
11	Marriages	62	6.8	43	7.8	133	8.5
12	Dissolutions	27	3.0	17	3.1	43	2.8
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	1	11.0	-	-	2	12.8
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	28	307.7	15	272.7	43	275.6
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	1	18.2	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	8	87.9	2	36.4	12	76.9
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	5	54.9	3	54.5	9	57.7
22	Malignant Neoplasms of Breast	3	33.0	1	18.2	4	25.6
23	Malignant Neoplasms of Genital Organs	4	44.0	5	90.9	8	51.3
24	Malignant Neoplasms of Urinary Organs	4	44.0	-	-	1	6.4
25	Malignant Neoplasms of All Other and Unspecified Sites	2	22.0	2	36.4	5	32.1
26	Leukemia	1	11.0	-	-	3	19.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	11.0	1	18.2	1	6.4
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	11.0	-	-	3	19.2
29	Diabetes Mellitus	-	-	-	-	-	-
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	56	615.4	24	436.4	83	532.1
33	Diseases of Heart	45	494.5	14	254.5	50	320.5
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	1	6.4
35	Hypertensive Heart Disease	-	-	-	-	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	28	307.7	9	163.6	36	230.8
38	Acute Myocardial Infarction	21	230.8	1	18.2	17	109.0
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	7	76.9	8	145.5	19	121.8
42	Other Diseases of the Endocardium	-	-	1	18.2	3	19.2
43	All Other Forms of Heart Disease	17	186.8	4	72.7	10	64.1
44	Hypertension With or Without Renal Disease	-	-	1	18.2	-	-
45	Cerebrovascular Diseases	9	98.9	5	90.9	26	166.7
46	Intracerebral and Other Intracranial Hemorrhage	2	22.0	-	-	1	6.4
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	-	-	1	18.2	5	32.1
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	7	76.9	4	72.7	20	128.2
50	Arteriosclerosis	2	22.0	3	54.5	6	38.5
51	Other Diseases of Arteries, Arterioles, and Capillaries	-	-	1	18.2	1	6.4
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	5	54.9	2	36.4	10	64.1
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	1	18.2	-	-
56	Emphysema	1	11.0	2	36.4	1	6.4
57	Asthma	-	-	-	-	-	-
58	Ulcer of the Stomach and Duodenum	1	11.0	-	-	1	6.4
59	Chronic Liver Disease and Cirrhosis	-	-	1	18.2	2	12.8
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	3	33.0	-	-	2	12.8
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	2	22.0	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	1	11.0	-	-	1	12.8
65	Infections of Kidney	-	-	-	-	1	6.4
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	11.0	-	-	-	-
69	Certain Conditions Originating in the Perinatal Period	-	-	-	-	1	6.4
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	1	6.4
71	Other Conditions Originating in the Perinatal Period	-	-	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	1	18.2	1	6.4
73	All Other Diseases	4	44.0	5	90.9	24	153.8
74	Accidents and Adverse Effects	1	11.0	1	18.2	3	19.2
75	Motor Vehicle Accidents	-	-	1	18.2	1	6.4
76	All Other Accidents and Adverse Effects	1	11.0	2	36.4	2	12.8
77	Suicides	-	-	-	-	3	19.2
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	1	11.0	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Appanoose		Audubon		Benton		Black Hawk		Boone		Bremer		Buchanan		Buena Vista		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
14,800	...	8,200	...	23,300	...	132,300	...	25,600	...	25,200	...	23,500	...	20,500	...	1
188	12.7	111	13.5	309	13.3	1,947	14.7	326	12.7	297	11.8	367	15.6	314	15.3	2
33	175.5	13	117.1	29	93.9	444	228.0	34	104.3	22	74.1	44	119.9	27	86.0	3
2	10.6	1	9.0	7	22.7	30	15.4	7	21.5	3	10.1	6	16.3	3	9.6	4
221	14.9	112	13.7	219	9.4	1,081	8.2	281	11.0	207	8.2	180	7.7	260	12.7	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	1	9.0	1	3.2	3	1.5	1	3.1	-	-	1	2.7	4	12.7	7
-	-	-	-	-	-	6	3.1	3	9.2	-	-	2	5.4	-	-	8
-	-	1	9.0	1	3.2	9	4.6	4	12.3	-	-	3	8.2	4	12.7	9
1	5.3	-	-	1	3.2	9	4.6	4	12.3	-	-	4	10.9	-	-	10
125	8.4	49	6.0	160	6.9	1,044	7.9	216	8.4	175	6.9	183	7.8	180	8.8	11
51	3.4	14	1.7	58	2.5	512	3.9	113	4.4	65	2.6	59	2.5	63	3.1	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
2	13.5	-	-	4	17.2	7	5.3	1	3.9	-	-	2	8.5	1	4.9	17
44	297.3	26	317.1	49	210.3	279	210.9	70	273.4	50	198.4	31	131.9	52	253.7	18
1	6.8	-	-	-	-	7	5.3	-	-	1	4.0	1	4.3	3	14.6	19
12	81.1	5	61.0	16	68.7	71	53.7	19	74.2	14	55.6	8	34.0	14	68.3	20
5	33.8	3	36.6	20	85.8	71	53.7	14	54.7	9	35.7	12	51.1	14	68.3	21
3	20.3	3	36.6	1	4.3	31	23.4	5	19.5	3	11.9	-	-	3	14.6	22
10	67.6	2	24.4	4	17.2	24	18.1	10	39.1	11	43.7	2	8.5	9	43.9	23
2	13.5	2	24.4	3	12.9	15	11.3	3	11.7	-	-	1	4.3	1	4.9	24
7	47.3	7	85.4	2	8.6	25	18.9	10	39.1	3	11.9	4	17.0	5	24.4	25
-	-	2	24.4	2	8.6	14	10.6	4	15.6	5	19.8	1	4.3	1	4.9	26
4	27.0	2	24.4	1	4.3	21	15.9	5	19.5	4	15.9	2	8.5	2	9.8	27
-	-	1	12.2	-	-	4	3.0	2	7.8	-	-	-	-	2	9.8	28
6	40.5	5	61.0	1	4.3	17	12.8	5	19.5	4	15.9	4	17.0	5	24.4	29
-	-	-	-	-	-	1	0.8	-	-	-	-	1	4.3	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
121	817.6	46	561.0	111	476.4	524	396.1	134	523.4	120	476.2	96	408.5	149	726.8	32
98	662.2	38	463.4	80	343.3	400	302.3	93	363.3	96	381.0	76	323.4	116	565.9	33
1	6.8	-	-	1	4.3	2	1.5	-	-	-	-	1	4.3	1	4.9	34
7	47.3	-	-	1	4.3	8	6.0	2	7.8	2	7.9	1	4.3	1	4.9	35
2	13.5	-	-	1	4.3	1	0.8	1	3.9	-	-	-	-	-	-	36
73	493.2	25	304.9	64	274.7	306	231.3	70	273.4	67	265.9	57	242.6	86	419.5	37
36	243.2	8	97.6	35	150.2	167	126.2	42	164.1	35	138.9	40	170.2	45	219.5	38
1	6.8	1	12.2	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
36	243.2	16	195.1	29	124.5	139	105.1	28	109.4	32	127.0	17	72.3	41	200.0	41
-	-	-	-	1	4.3	6	4.5	1	3.9	-	-	2	8.5	-	-	42
15	101.4	13	158.5	12	51.5	77	58.2	19	74.2	27	107.1	15	63.8	28	136.6	43
-	-	-	-	-	-	7	5.3	1	3.9	2	7.9	2	8.5	-	-	44
21	141.9	3	36.6	26	111.6	89	67.3	33	128.9	16	63.5	8	34.0	22	107.3	45
-	-	-	-	5	21.5	6	4.5	1	3.9	1	4.0	-	-	4	19.5	46
1	6.8	-	-	-	-	13	9.8	16	62.5	1	4.0	2	8.5	1	4.9	47
1	6.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
19	128.4	3	36.6	21	90.1	70	52.9	16	62.5	14	55.6	6	25.5	17	82.9	49
2	13.5	2	24.4	2	8.6	15	11.3	4	15.6	3	11.9	4	17.0	4	19.5	50
-	-	3	36.6	3	12.9	13	9.8	3	11.7	3	11.9	6	25.5	7	34.1	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
7	47.3	7	85.4	6	25.8	30	22.7	12	46.9	2	7.9	4	17.0	9	43.9	53
1	6.8	1	12.2	-	-	1	0.8	-	-	-	-	-	-	3	14.6	54
-	-	-	-	-	-	2	1.5	1	3.9	-	-	-	-	-	-	55
2	13.5	1	12.2	1	4.3	13	9.8	1	3.9	-	-	2	8.5	2	9.8	56
-	-	-	-	1	4.3	3	2.3	-	-	1	4.0	1	4.3	-	-	57
1	6.8	1	12.2	1	4.3	5	3.8	-	-	-	-	2	8.5	-	-	58
1	6.8	-	-	-	-	9	6.8	3	11.7	1	4.0	1	4.3	-	-	59
-	-	-	-	2	8.6	1	0.8	1	3.9	-	-	-	-	2	9.8	60
1	6.8	-	-	2	8.6	8	6.0	2	7.8	4	15.9	3	12.8	3	14.6	61
-	-	-	-	-	-	-	-	-	-	1	4.0	-	-	-	-	62
-	-	-	-	-	-	1	0.8	-	-	-	-	1	4.3	-	-	63
1	6.8	-	-	2	8.6	7	5.3	2	7.8	3	11.9	2	8.5	3	14.6	64
1	6.8	-	-	-	-	1	0.8	-	-	-	-	-	-	3	14.6	65
-	-	-	-	-	-	1	0.8	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
1	6.8	-	-	1	4.3	5	3.8	2	7.8	1	4.0	2	8.5	-	-	68
-	-	-	-	-	-	1	0.8	2	7.8	-	-	2	8.5	-	-	69
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
-	-	-	-	-	-	1	0.8	2	7.8	-	-	2	8.5	-	-	71
2	13.5	-	-	2	8.6	5	3.8	1	3.9	-	-	-	-	-	-	72
24	162.2	20	243.9	24	103.0	111	83.9	27	105.5	16	63.5	20	85.1	20	97.6	73
7	47.3	3	36.6	8	34.3	32	24.2	13	50.8	6	23.8	7	29.8	6	29.3	74
1	6.8	1	12.2	3	12.9	18	13.6	5	19.5	4	15.9	2	8.5	2	9.8	75
6	40.5	2	24.4	5	21.5	14	10.6	8	31.3	2	7.9	5	21.3	4	19.5	76
-	-	1	12.2	5	21.5	16	12.1	4	15.6	2	7.9	2	8.5	3	14.6	77
-	-	-	-	-	-	3	2.3	-	-	-	-	-	-	-	-	78
-	-	-	-	1	4.3	2	1.5	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Butler		Calhoun		Carroll	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	17,600	...	12,800	...	23,100	...
2	Live Births	201	11.4	149	11.6	373	16.1
3	Out of Wedlock	10	49.8	14	94.0	23	61.7
4	Congenital Malformations	3	14.9	2	13.4	7	18.8
5	Deaths from All Causes	180	10.2	211	16.5	216	9.4
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	2	10.0	-	-	1	-
8	Neonatal Deaths	1	5.0	1	6.7	1	2.7
9	Perinatal Deaths	3	14.9	1	6.7	1	2.7
10	Infant Deaths	2	10.0	2	13.4	1	2.7
11	Marriages	107	6.1	76	5.9	163	7.1
12	Dissolutions	42	2.4	40	3.1	52	2.3
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	1	7.8	-	-
14	Tuberculosis of Respiratory System	-	-	1	7.8	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	1	7.8	1	4.3
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	36	204.5	39	304.7	51	220.8
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	12	68.2	13	101.6	22	95.2
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	5	28.4	7	54.7	10	43.3
22	Malignant Neoplasms of Breast	4	22.7	4	31.3	1	4.3
23	Malignant Neoplasms of Genital Organs	9	51.1	7	54.7	6	26.0
24	Malignant Neoplasms of Urinary Organs	2	11.4	2	15.6	2	8.7
25	Malignant Neoplasms of All Other and Unspecified Sites	4	22.7	2	15.6	4	17.3
26	Leukemia	-	-	1	7.8	3	13.0
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	3	23.4	3	13.0
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	-	-
29	Diabetes Mellitus	4	22.7	5	39.1	3	13.0
30	Anemias	1	5.7	1	7.8	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	87	494.3	113	882.8	112	484.8
33	Diseases of Heart	67	380.7	80	625.0	73	316.0
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	1	7.8	-	-
35	Hypertensive Heart Disease	1	5.7	3	23.4	-	-
36	Hypertensive Heart and Renal Disease	1	5.7	-	-	5	21.6
37	Ischemic Heart Disease	53	301.1	54	421.9	53	229.4
38	Acute Myocardial Infarction	26	147.7	25	195.3	31	134.2
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	27	153.4	29	226.6	22	95.2
42	Other Diseases of the Endocardium	-	-	1	7.8	1	4.3
43	All Other Forms of Heart Disease	12	68.2	21	164.1	14	60.6
44	Hypertension With or Without Renal Disease	1	5.7	2	15.6	4	17.3
45	Cerebrovascular Diseases	15	85.2	21	164.1	27	116.9
46	Intracerebral and Other Intracranial Hemorrhage	1	5.7	6	46.9	2	8.7
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	1	5.7	1	7.8	7	30.3
48	Cerebral Embolism	-	-	-	-	1	4.3
49	All Other and Late Effects of Cerebrovascular Diseases	13	73.9	14	109.4	17	73.6
50	Arteriosclerosis	3	17.0	10	78.1	5	21.6
51	Other Diseases of Arteries, Arterioles, and Capillaries	1	5.7	-	-	3	13.0
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	9	51.1	17	132.8	5	21.6
54	Influenza	-	-	2	15.6	1	4.3
55	Bronchitis, Chronic and Unspecified	2	11.4	-	-	1	4.3
56	Emphysema	-	-	1	7.8	3	13.0
57	Asthma	1	5.7	-	-	1	4.3
58	Ulcer of the Stomach and Duodenum	4	22.7	2	15.6	-	-
59	Chronic Liver Disease and Cirrhosis	2	11.4	-	-	1	4.3
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	1	4.3
61	Nephritis, Nephrotic Syndrome, and Nephrosis	3	17.0	1	7.8	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	3	17.0	1	7.8	-	-
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	5.7	2	15.6	2	8.7
69	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	-	-	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	1	5.7	1	7.8	-	-
73	All Other Diseases	24	136.4	17	132.8	25	108.2
74	Accidents and Adverse Effects	3	17.0	7	54.7	8	34.6
75	Motor Vehicle Accidents	1	5.7	5	39.1	3	13.0
76	All Other Accidents and Adverse Effects	2	11.4	2	15.6	5	21.6
77	Suicides	2	11.4	-	-	1	4.3
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	-	-	1	7.8	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Cass		Cedar		Cerro Gordo		Cherokee		Chickasaw		Clarke		Clay		Clayton		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
16,600	...	18,900	...	47,800	...	15,700	...	15,600	...	8,700	...	18,700	...	21,500	...	1
200	12.0	251	13.3	725	15.2	199	12.7	177	11.3	116	13.3	270	14.4	298	13.9	2
14	70.0	25	99.6	95	131.0	20	100.5	22	124.3	17	146.6	22	81.5	25	83.9	3
1	5.0	3	12.0	2	2.8	5	25.1	3	16.9	-	-	4	14.8	6	20.1	4
243	14.6	171	9.0	468	9.8	184	11.7	150	9.6	111	12.8	169	9.0	261	12.1	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
1	5.0	2	8.0	6	8.3	3	15.1	2	11.3	1	8.6	1	3.7	-	-	7
3	15.0	-	-	4	5.5	1	5.0	1	5.6	-	-	1	3.7	3	10.1	8
4	20.0	2	8.0	10	13.8	4	20.1	3	16.9	1	8.6	2	7.4	3	10.1	9
3	15.0	1	4.0	4	5.5	1	5.0	3	16.9	-	-	1	3.7	3	10.1	10
145	8.7	103	5.4	375	7.8	105	6.7	791	50.7	58	6.7	132	7.1	154	7.2	11
60	3.6	55	2.9	164	3.4	45	2.9	34	2.2	25	2.9	70	3.7	49	2.3	12
-	-	-	-	-	-	1	6.4	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	1	6.4	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
1	6.0	4	21.2	2	4.2	2	12.7	1	6.4	-	-	-	-	4	18.6	17
48	289.2	45	238.1	109	228.0	43	273.9	30	192.3	24	275.9	39	208.6	46	214.0	18
1	6.0	-	-	3	6.3	1	6.4	2	12.8	-	-	-	-	-	-	19
9	54.2	12	63.5	29	60.7	13	82.8	13	83.3	7	80.5	11	58.8	12	55.8	20
10	60.2	10	52.9	29	60.7	11	70.1	6	38.5	5	57.5	13	69.5	11	51.2	21
5	30.1	2	10.6	6	12.6	4	25.5	2	12.8	2	23.0	3	16.0	3	14.0	22
10	60.2	10	52.9	19	39.7	5	31.8	-	-	4	46.0	3	16.0	8	37.2	23
1	6.0	-	-	5	10.5	2	12.7	-	-	-	-	-	-	2	9.3	24
6	36.1	6	31.7	9	18.8	3	19.1	3	19.2	2	23.0	6	32.1	5	23.3	25
4	24.1	-	-	1	2.1	2	12.7	2	12.8	2	23.0	1	5.3	2	9.3	26
2	12.0	5	26.5	8	16.7	2	12.7	2	12.8	2	23.0	2	10.7	3	14.0	27
1	6.0	-	-	-	-	-	-	-	-	-	-	2	10.7	1	4.7	28
4	24.1	1	5.3	2	4.2	2	12.7	-	-	-	-	2	10.7	1	4.7	29
-	-	1	5.3	-	-	-	-	-	-	-	-	3	16.0	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	-	-	31
135	813.3	80	423.3	226	472.8	102	649.7	88	564.1	61	701.1	95	508.0	147	683.7	32
89	536.1	61	322.8	170	355.6	80	509.6	66	423.1	53	609.2	74	395.7	93	432.6	33
-	-	-	-	1	2.1	-	-	-	-	1	11.5	-	-	1	4.7	34
1	6.0	1	5.3	2	4.2	1	6.4	-	-	5	57.5	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	-	-	36
73	439.8	49	259.3	128	267.8	60	382.2	58	371.8	32	367.8	54	288.8	65	302.3	37
35	210.8	19	100.5	74	154.8	29	184.7	36	230.8	16	183.9	34	181.8	37	172.1	38
-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
38	228.9	30	158.7	54	113.0	31	197.5	22	141.0	16	183.9	19	101.6	28	130.2	41
-	-	1	5.3	3	6.3	2	12.7	1	6.4	-	-	-	-	-	-	42
15	90.4	10	52.9	36	75.3	17	108.3	7	44.9	15	172.4	19	101.6	27	125.6	43
-	-	1	5.3	5	10.5	1	6.4	1	6.4	-	-	-	-	1	4.7	44
18	108.4	16	84.7	42	87.9	14	89.2	14	89.7	7	80.5	16	85.6	39	181.4	45
2	12.0	5	26.5	3	6.3	1	6.4	1	6.4	-	-	1	5.3	2	9.3	46
1	6.0	1	5.3	7	14.6	1	6.4	2	12.8	-	-	-	-	4	18.6	47
-	-	-	-	-	-	-	-	1	6.4	-	-	-	-	-	-	48
15	90.4	10	52.9	32	66.9	12	76.4	10	64.1	7	80.5	15	80.2	33	153.5	49
23	138.6	2	10.6	6	12.6	6	38.2	6	38.5	-	-	2	10.7	7	32.6	50
5	30.1	-	-	3	6.3	1	6.4	1	6.4	1	11.5	3	16.0	7	32.6	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
2	12.0	5	26.5	25	52.3	4	25.5	7	44.9	4	46.0	4	21.4	9	41.9	53
2	12.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54
3	18.1	1	5.3	1	2.1	-	-	1	6.4	-	-	-	-	-	-	55
2	12.0	-	-	6	12.6	1	6.4	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
1	6.0	-	-	-	-	1	6.4	-	-	-	-	-	-	2	9.3	58
1	6.0	2	10.6	2	4.2	4	25.5	1	6.4	1	11.5	-	-	2	9.3	59
-	-	-	-	1	2.1	-	-	1	6.4	1	11.5	-	-	-	-	60
-	-	2	10.6	5	10.5	1	6.4	1	6.4	1	11.5	1	5.3	2	9.3	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	2	10.6	5	10.5	1	6.4	1	6.4	1	11.5	1	5.3	2	9.3	64
-	-	1	5.3	1	2.1	-	-	1	6.4	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
1	6.0	-	-	2	4.2	1	6.4	-	-	-	-	1	5.3	1	4.7	68
2	12.0	-	-	4	8.4	-	-	1	6.4	-	-	1	5.3	2	9.3	69
2	12.0	-	-	1	2.1	-	-	1	6.4	-	-	1	5.3	-	-	70
-	-	-	-	3	6.3	-	-	-	-	-	-	-	-	2	9.3	71
-	-	-	-	1	2.1	-	-	2	12.8	1	11.5	-	-	1	4.7	72
27	162.7	14	74.1	54	113.0	13	82.8	12	76.9	12	137.9	15	80.2	30	139.5	73
12	72.3	13	68.8	18	37.7	7	44.6	2	12.8	6	69.0	4	21.4	9	41.9	74
4	24.1	7	37.0	8	16.7	4	25.5	1	6.4	3	34.5	4	21.4	3	14.0	75
8	48.2	6	31.7	10	20.9	3	19.1	1	6.4	3	34.5	-	-	6	27.9	76
1	6.0	2	10.6	9	18.8	2	12.7	2	12.8	-	-	1	5.3	4	18.6	77
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Clinton Number	Clinton Rate	Crawford Number	Crawford Rate	Dallas Number	Dallas Rate
1	Population - July 1 -	55,000	...	19,400	...	30,298	...
2	Live Births	753	13.7	263	13.6	402	13.3
3	Out of Wedlock	88	116.9	38	144.5	42	104.5
4	Congenital Malformations	8	10.6	10	38.0	7	17.4
5	Deaths from All Causes	491	8.9	214	11.0	270	8.9
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	2	2.7	1	3.8	4	10.0
8	Neonatal Deaths	5	6.6	2	7.6	2	5.0
9	Perinatal Deaths	7	9.3	3	11.4	6	14.9
10	Infant Deaths	8	10.6	3	11.4	3	7.5
11	Marriages	554	10.1	135	7.0	227	7.5
12	Dissolutions	241	4.4	53	2.7	123	4.1
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	1	1.3
14	Tuberculosis of Respiratory System	-	-	-	-	1	1.3
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	7	12.7	3	15.5	2	6.6
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	105	190.9	56	288.7	51	168.9
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	2	3.6	-	-	1	3.3
20	Malignant Neoplasms of Digestive Organs and Peritoneum	21	38.2	22	113.4	17	56.1
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	25	45.5	15	77.3	11	36.4
22	Malignant Neoplasms of Breast	10	18.2	2	10.3	2	6.6
23	Malignant Neoplasms of Genital Organs	18	32.7	5	25.8	7	23.2
24	Malignant Neoplasms of Urinary Organs	5	9.1	4	20.6	2	6.6
25	Malignant Neoplasms of All Other and Unspecified Sites	14	25.5	6	30.9	1	3.3
26	Leukemia	8	14.5	1	5.2	6	19.9
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	2	3.6	1	5.2	4	13.2
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	3.6	1	5.2	-	-
29	Diabetes Mellitus	10	18.2	13	67.0	2	6.6
30	Anemias	-	-	-	-	1	3.3
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	241	438.2	93	479.4	127	420.5
33	Diseases of Heart	174	316.4	84	433.0	92	304.6
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	1	5.2	2	6.6
35	Hypertensive Heart Disease	1	1.8	1	5.2	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	131	238.2	64	329.9	73	241.7
38	Acute Myocardial Infarction	86	156.4	43	221.6	32	106.0
39	Other Acute and Subacute forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	1	1.8	-	-	-	-
41	Old Myocardial Infarction and Other forms of Chronic Ischemic Heart Disease	44	80.0	21	108.2	41	135.8
42	Other Diseases of the Endocardium	3	5.5	-	-	2	6.6
43	All Other Forms of Heart Disease	39	70.9	18	92.8	15	49.7
44	Hypertension With or Without Renal Disease	2	3.6	-	-	3	9.9
45	Cerebrovascular Diseases	50	90.9	6	30.9	25	82.8
46	Intracerebral and Other Intracranial Hemorrhage	1	1.8	-	-	4	13.2
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	6	10.9	-	-	2	6.6
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	43	78.2	6	30.9	19	62.9
50	Arteriosclerosis	5	9.1	-	-	3	9.9
51	Other Diseases of Arteries, Arterioles, and Capillaries	10	18.2	3	15.5	4	13.2
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	27	49.1	5	25.8	20	66.2
54	Influenza	1	1.8	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	4	7.3	1	5.2	2	6.6
57	Asthma	-	-	2	10.3	1	3.3
58	Ulcer of the Stomach and Duodenum	1	1.8	-	-	2	6.6
59	Chronic Liver Disease and Cirrhosis	1	1.8	1	5.2	2	6.6
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	1	3.3
61	Nephritis, Nephrotic Syndrome, and Nephrosis	8	14.5	3	15.5	2	6.6
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	1	1.8	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	7	12.7	3	15.5	2	6.6
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	1	5.2	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	2	3.6	1	5.2	1	3.3
69	Certain Conditions Originating in the Perinatal Period	3	5.5	2	10.3	1	3.3
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	3	5.5	2	10.3	1	3.3
72	Symptoms, Signs, and Ill-Defined Conditions	4	7.3	-	-	1	3.3
73	All Other Diseases	44	80.0	15	77.3	34	112.6
74	Accidents and Adverse Effects	21	38.2	15	77.3	15	49.7
75	Motor Vehicle Accidents	8	14.5	10	51.5	7	23.2
76	All Other Accidents and Adverse Effects	13	23.6	5	25.8	8	26.5
77	Suicides	6	10.9	2	10.3	4	13.2
78	Homicide and Legal Intervention	3	5.5	-	-	-	-
79	Other External Causes	1	1.8	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Davis		Decatur		Delaware		Des Moines		Dickinson		Dubuque		Emmet		Fayette		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
9,300	...	9,100	...	20,000	...	44,600	...	15,400	...	93,000	...	12,500	...	24,700	...	1
134	14.4	106	11.6	320	16.0	670	15.0	177	11.5	1,278	13.7	159	12.7	298	12.1	2
8	59.7	12	113.2	18	56.3	107	159.7	17	96.0	155	121.3	21	132.1	31	104.0	3
2	14.9	1	9.4	5	15.6	10	14.9	3	16.9	13	10.2	5	31.4	3	10.1	4
108	11.6	121	13.3	176	8.8	520	11.7	162	10.5	801	8.6	143	11.4	295	11.9	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
2	14.9	-	-	3	9.4	3	4.5	1	5.6	9	7.0	1	6.3	2	6.7	7
1	7.5	-	-	1	3.1	8	11.9	-	-	9	7.0	1	6.3	-	-	8
3	22.4	-	-	4	12.5	11	16.4	1	5.6	18	14.1	2	12.6	2	6.7	9
3	22.4	-	-	1	3.1	9	13.4	2	11.3	10	7.8	2	12.6	2	6.7	10
57	6.1	80	8.8	140	7.0	402	9.0	135	8.8	894	9.6	96	7.7	185	7.5	11
36	1.9	24	2.6	40	2.0	170	3.8	53	3.4	258	2.8	38	3.0	44	1.8	12
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
1	10.8	1	11.0	3	15.0	7	15.7	1	6.5	7	7.5	-	-	3	12.1	17
12	129.0	23	252.7	44	220.0	114	255.6	41	266.2	200	215.1	23	184.0	62	251.0	18
-	-	-	-	-	-	3	6.7	-	-	4	4.3	-	-	-	-	19
5	53.8	6	65.9	12	60.0	29	65.0	9	58.4	52	55.9	5	40.0	17	68.8	20
2	21.5	6	65.9	8	40.0	20	44.8	10	64.9	46	49.5	4	32.0	16	64.8	21
-	-	2	22.0	5	25.0	9	20.2	4	26.0	23	24.7	4	32.0	3	12.1	22
2	21.5	3	33.0	4	20.0	15	33.6	7	45.5	23	24.7	3	24.0	8	32.4	23
-	-	2	22.0	4	20.0	9	20.2	2	13.0	8	8.6	-	-	4	16.2	24
-	-	1	11.0	6	30.0	12	26.9	5	32.5	16	17.2	4	32.0	6	24.3	25
1	10.8	1	11.0	2	10.0	7	15.7	2	13.0	11	11.8	-	-	2	8.1	26
2	21.5	2	22.0	3	15.0	10	22.4	2	13.0	17	18.3	3	24.0	6	24.3	27
-	-	-	-	1	5.0	1	2.2	-	-	3	3.2	2	16.0	1	4.0	28
-	-	-	-	2	10.0	7	15.7	2	13.0	20	21.5	3	24.0	4	16.2	29
1	10.8	2	22.0	-	-	1	2.2	-	-	2	2.2	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
66	709.7	63	692.3	96	480.0	248	556.1	77	500.0	389	418.3	75	600.0	160	647.8	32
57	612.9	34	373.6	75	375.0	192	430.5	58	376.6	294	316.1	59	472.0	115	465.6	33
-	-	-	-	2	10.0	1	2.2	-	-	2	2.2	-	-	1	4.0	34
8	86.0	-	-	-	-	2	4.5	1	6.5	15	16.1	-	-	2	8.1	35
4	43.0	-	-	-	-	-	-	1	6.5	4	4.3	1	8.0	1	4.0	36
27	290.3	24	263.7	63	315.0	153	343.0	41	266.2	197	211.8	39	312.0	78	315.8	37
17	182.8	20	219.8	37	185.0	73	163.7	15	97.4	75	80.6	15	120.0	35	141.7	38
-	-	1	11.0	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	1	2.2	-	-	1	1.1	1	8.0	-	-	40
10	107.5	3	33.0	26	130.0	79	177.1	26	168.8	121	130.1	23	184.0	43	174.1	41
1	10.8	-	-	1	5.0	4	9.0	1	6.5	6	6.5	2	16.0	-	-	42
17	182.8	10	109.9	9	45.0	32	71.7	14	90.9	70	75.3	17	136.0	33	133.6	43
-	-	-	-	-	-	4	9.0	-	-	5	5.4	3	24.0	1	4.0	44
5	53.8	17	186.8	20	100.0	39	87.4	15	97.4	75	80.6	12	96.0	31	125.5	45
-	-	-	-	1	5.0	4	9.0	3	19.5	9	9.7	-	-	3	12.1	46
-	-	-	-	4	20.0	9	20.2	1	6.5	21	22.6	3	24.0	3	12.1	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
5	53.8	17	186.8	15	75.0	26	58.3	11	71.4	45	48.4	9	72.0	25	101.2	49
2	21.5	9	98.9	1	5.0	10	22.4	3	19.5	9	9.7	1	8.0	10	40.5	50
2	21.5	3	33.0	-	-	3	6.7	1	6.5	6	6.5	-	-	3	12.1	51
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	52
4	43.0	6	65.9	4	20.0	17	38.1	9	58.4	19	20.4	9	72.0	8	32.4	53
2	21.5	1	11.0	-	-	1	2.2	-	-	1	1.1	-	-	-	-	54
-	-	1	11.0	-	-	1	2.2	-	-	3	3.2	-	-	-	-	55
2	21.5	-	-	-	-	8	17.9	3	19.5	8	8.6	-	-	1	4.0	56
-	-	-	-	-	-	-	-	-	-	1	1.1	3	24.0	1	4.0	57
-	-	-	-	-	-	5	11.2	-	-	4	4.3	-	-	-	-	58
-	-	1	11.0	4	20.0	3	6.7	4	26.0	7	7.5	1	8.0	1	4.0	59
-	-	-	-	-	-	2	4.5	-	-	-	-	-	-	1	4.0	60
1	10.8	1	11.0	1	5.0	9	20.2	-	-	5	5.4	-	-	3	12.1	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	1	2.2	-	-	1	1.1	-	-	1	4.0	63
1	10.8	1	11.0	1	5.0	8	17.9	-	-	4	4.3	-	-	2	8.1	64
-	-	1	11.0	-	-	-	-	-	-	2	2.2	1	8.0	1	4.0	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
1	10.8	-	-	-	-	2	4.5	-	-	5	5.4	-	-	3	12.1	68
1	10.8	-	-	1	5.0	5	11.2	-	-	6	6.5	1	8.0	-	-	69
1	10.8	-	-	-	-	1	2.2	-	-	1	1.1	-	-	-	-	70
-	-	-	-	1	5.0	4	9.0	-	-	5	5.4	1	8.0	-	-	71
2	21.5	-	-	-	-	1	2.2	1	6.5	2	2.2	-	-	3	12.1	72
10	107.5	13	142.9	8	40.0	66	148.0	15	97.4	71	76.3	12	96.0	28	113.4	73
5	53.8	5	54.9	10	50.0	18	40.4	6	39.0	34	36.6	12	96.0	12	48.6	74
3	32.3	2	22.0	4	20.0	4	9.0	2	13.0	14	15.1	8	64.0	6	24.3	75
2	21.5	3	33.0	6	30.0	14	31.4	4	26.0	20	21.5	4	32.0	6	24.3	76
-	-	3	33.0	2	10.0	2	4.5	3	19.5	9	9.7	1	8.0	3	12.1	77
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	78
-	-	-	-	-	-	2	4.5	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Floyd - Number	Floyd - Rate	Franklin Number	Franklin Rate	Fremont Number	Fremont Rate
1	Population - July 1 -	19,200	...	12,700	...	9,000	...
2	Live Births	236	12.3	173	13.6	116	12.9
3	Out of Wedlock	36	152.5	15	86.7	17	146.6
4	Congenital Malformations	6	25.4	-	-	2	17.2
5	Deaths from All Causes	246	12.8	141	11.1	110	12.2
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	2	8.5	-	-	1	8.6
8	Neonatal Deaths	4	16.9	-	-	-	-
9	Perinatal Deaths	6	25.4	-	-	1	8.6
10	Infant Deaths	6	25.4	-	-	1	8.6
11	Marriages	155	8.1	87	6.9	52	5.8
12	Dissolutions	56	2.9	38	3.0	36	4.0
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	1	5.2	2	15.7	4	44.4
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	52	270.8	27	212.6	20	222.2
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	5.2	1	7.9	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	11	57.3	4	31.5	5	55.6
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	14	72.9	1	7.9	5	55.6
22	Malignant Neoplasms of Breast	8	41.7	6	47.2	1	11.1
23	Malignant Neoplasms of Genital Organs	10	52.1	5	39.4	5	55.6
24	Malignant Neoplasms of Urinary Organs	-	-	1	7.9	1	11.1
25	Malignant Neoplasms of All Other and Unspecified Sites	3	15.6	5	39.4	-	-
26	Leukemia	1	5.2	-	-	2	22.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	20.8	4	31.5	1	11.1
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	-	-
29	Diabetes Mellitus	3	15.6	1	7.9	1	11.1
30	Anemias	-	-	-	-	1	11.1
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	136	708.3	85	669.3	60	666.7
33	Diseases of Heart	116	604.2	63	496.1	49	544.4
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-
35	Hypertensive Heart Disease	2	10.4	-	-	2	22.2
36	Hypertensive Heart and Renal Disease	-	-	1	7.9	1	11.1
37	Ischemic Heart Disease	92	479.2	40	315.0	29	322.2
38	Acute Myocardial Infarction	32	166.7	23	181.1	24	266.7
39	Other Acute and Subacute forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	60	312.5	17	133.9	5	55.6
42	Other Diseases of the Endocardium	-	-	2	15.7	-	-
43	All Other Forms of Heart Disease	22	114.6	20	157.5	17	188.9
44	Hypertension With or Without Renal Disease	-	-	-	-	-	-
45	Cerebrovascular Diseases	16	83.3	12	94.5	9	100.0
46	Intracerebral and Other Intracranial Hemorrhage	1	5.2	3	23.6	1	11.1
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	20.8	-	-	1	11.1
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	11	57.3	9	70.9	7	77.8
50	Arteriosclerosis	2	10.4	7	55.1	1	11.1
51	Other Diseases of Arteries, Arterioles, and Capillaries	2	10.4	3	23.6	1	11.1
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	12	62.5	7	55.1	3	33.3
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	-	-	-	-	-	-
57	Asthma	-	-	1	7.9	-	-
58	Ulcer of the Stomach and Duodenum	-	-	-	-	2	22.2
59	Chronic Liver Disease and Cirrhosis	-	-	1	7.9	2	22.2
60	Cholelithiasis and Other Disorders of the Gallbladder	1	5.2	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	1	5.2	-	-	1	11.1
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	1	5.2	-	-	1	11.1
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	1	5.2	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	3	15.6	-	-	-	-
69	Certain Conditions Originating in the Perinatal Period	3	15.6	-	-	1	11.1
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	1	5.2	-	-	1	11.1
71	Other Conditions Originating in the Perinatal Period	2	10.4	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	1	5.2	-	-	-	-
73	All Other Diseases	24	125.0	10	78.7	9	100.0
74	Accidents and Adverse Effects	5	26.0	6	47.2	4	44.4
75	Motor Vehicle Accidents	3	15.6	1	7.9	4	44.4
76	All Other Accidents and Adverse Effects	2	10.4	5	39.4	-	-
77	Suicides	3	15.6	1	7.9	1	11.1
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	-	-	-	-	1	11.1

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Greene		Grundy		Guthrie		Hamilton		Hancock		Hardin		Harrison		Henry		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
11,500	...	13,600	...	11,500	...	17,100	...	14,000	...	21,300	...	16,200	...	18,700	...	1
147	12.8	143	10.5	119	10.3	199	11.6	190	13.6	270	12.7	227	14.0	238	12.7	2
19	129.3	11	76.9	10	84.0	25	125.6	16	84.2	30	111.1	24	105.7	27	113.4	3
2	13.6	1	7.0	3	25.2	3	15.1	4	21.1	1	3.7	3	13.2	4	16.8	4
159	13.8	139	10.2	152	13.2	167	9.8	142	10.1	244	11.5	205	12.7	209	11.2	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
2	13.6	2	14.0	1	8.4	-	-	4	21.1	1	3.7	1	4.4	3	12.6	7
-	-	1	7.0	1	8.4	-	-	1	5.3	1	3.7	4	17.6	2	8.4	8
2	13.6	3	21.0	2	16.8	-	-	5	26.3	2	7.4	5	22.0	5	21.0	9
-	-	1	7.0	1	8.4	-	-	1	5.3	3	11.1	5	22.0	3	12.6	10
73	6.3	92	6.8	75	6.5	125	7.3	101	7.2	172	8.1	136	8.4	167	8.9	11
30	2.6	33	2.4	33	2.9	50	2.9	29	2.1	67	3.1	63	3.9	56	3.0	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
3	26.1	-	-	1	8.7	1	5.8	-	-	-	-	2	12.3	2	10.7	17
31	269.6	33	242.6	33	287.0	39	228.1	28	200.0	42	197.2	33	203.7	44	235.3	18
-	-	3	22.1	2	17.4	1	5.8	-	-	1	4.7	-	-	-	-	19
9	78.3	6	44.1	15	130.4	18	105.3	8	57.1	10	46.9	15	92.6	11	58.8	20
6	52.2	7	51.5	6	52.2	2	11.7	6	42.9	10	46.9	5	30.9	12	64.2	21
2	17.4	5	36.8	2	17.4	7	40.9	5	35.7	4	18.8	4	24.7	2	10.7	22
6	52.2	5	36.8	3	26.1	5	29.2	3	21.4	6	28.2	4	24.7	7	37.4	23
4	34.8	-	-	1	8.7	-	-	-	-	1	4.7	-	-	2	10.7	24
3	26.1	3	22.1	1	8.7	2	11.7	3	21.4	6	28.2	2	12.3	2	10.7	25
-	-	2	14.7	1	8.7	2	11.7	1	7.1	2	9.4	1	6.2	5	26.7	26
1	8.7	2	14.7	2	17.4	2	11.7	2	14.3	2	9.4	2	12.3	3	16.0	27
-	-	-	-	-	-	-	-	-	-	-	-	1	6.2	-	-	28
4	34.8	2	14.7	4	34.8	5	29.2	1	7.1	3	14.1	3	18.5	7	37.4	29
-	-	-	-	-	-	1	5.8	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
98	852.2	75	551.5	83	721.7	83	485.4	80	571.4	155	727.7	124	765.4	116	620.3	32
77	669.6	67	492.6	61	530.4	57	333.3	64	457.1	121	568.1	107	660.5	95	508.0	33
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	34
1	8.7	5	36.8	2	17.4	1	5.8	-	-	2	9.4	-	-	1	5.3	35
-	-	2	14.7	1	8.7	-	-	-	-	-	-	-	-	-	-	36
59	513.0	43	316.2	46	400.0	40	233.9	57	407.1	98	460.1	51	314.8	73	390.4	37
34	295.7	31	227.9	32	278.3	32	187.1	36	257.1	57	267.6	21	129.6	32	171.1	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
25	217.4	12	88.2	14	121.7	8	46.8	21	150.0	41	192.5	30	185.2	41	219.3	41
1	8.7	-	-	1	8.7	2	11.7	1	7.1	1	4.7	3	18.5	-	-	42
16	139.1	17	125.0	11	95.7	14	81.9	6	42.9	20	93.9	53	327.2	20	107.0	43
1	8.7	2	14.7	1	8.7	2	11.7	-	-	-	-	-	-	2	10.7	44
12	104.3	4	29.4	10	87.0	17	99.4	15	107.1	30	140.8	12	74.1	16	85.6	45
2	17.4	1	7.4	-	-	-	-	-	-	1	4.7	3	18.5	3	16.0	46
-	-	2	14.7	3	26.1	2	11.7	1	7.1	2	9.4	2	12.3	2	10.7	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.3	48
10	87.0	1	7.4	7	60.9	15	87.7	14	100.0	27	126.8	7	43.2	10	53.5	49
7	60.9	-	-	9	78.3	4	23.4	1	7.1	3	14.1	2	12.3	2	10.7	50
1	8.7	2	14.7	2	17.4	3	17.5	-	-	1	4.7	3	18.5	1	5.3	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
3	26.1	4	29.4	3	26.1	8	46.8	13	92.9	8	37.6	4	24.7	6	32.1	53
1	8.7	-	-	3	26.1	-	-	1	7.1	3	14.1	-	-	-	-	54
-	-	-	-	-	-	-	-	-	-	-	-	1	6.2	1	5.3	55
-	-	-	-	1	8.7	3	17.5	-	-	-	-	1	6.2	1	5.3	56
1	8.7	-	-	1	8.7	-	-	1	7.1	1	4.7	-	-	-	-	57
-	-	-	-	2	17.4	-	-	1	7.1	1	4.7	-	-	1	5.3	58
1	8.7	-	-	-	-	2	11.7	-	-	2	9.4	1	6.2	1	5.3	59
-	-	-	-	1	8.7	-	-	-	-	-	-	-	-	-	-	60
-	-	1	7.4	1	8.7	3	17.5	1	7.1	2	9.4	1	6.2	1	5.3	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	1	7.4	1	8.7	3	17.5	1	7.1	2	9.4	1	6.2	1	5.3	64
-	-	-	-	-	-	1	5.8	-	-	-	-	1	6.2	1	5.3	65
-	-	1	7.4	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	1	8.7	-	-	-	-	2	9.4	2	12.3	-	-	68
-	-	1	7.4	-	-	-	-	1	7.1	1	4.7	3	18.5	2	10.7	69
-	-	1	7.4	-	-	-	-	-	-	-	-	3	18.5	-	-	70
-	-	-	-	-	-	-	-	1	7.1	1	4.7	-	-	2	10.7	71
1	8.7	1	7.4	-	-	-	-	1	7.1	-	-	-	-	1	5.3	72
9	78.3	14	102.9	8	69.6	15	87.7	10	71.4	16	75.1	17	104.9	17	90.9	73
5	43.5	4	29.4	7	60.9	2	11.7	1	7.1	6	28.2	10	61.7	7	37.4	74
-	-	2	14.7	3	26.1	-	-	1	7.1	3	14.1	2	12.3	-	-	75
5	43.5	2	14.7	4	34.8	2	11.7	-	-	3	14.1	8	49.4	7	37.4	76
2	17.4	3	22.1	3	26.1	3	17.5	1	7.1	2	9.4	1	6.2	1	5.3	77
-	-	-	-	-	-	1	5.8	2	14.3	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Howard		Humboldt		Ida	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	11,200	...	12,000	...	8,900	...
2	Live Births	137	12.2	163	13.6	135	15.2
3	Out of Wedlock	7	51.1	16	98.2	6	44.4
4	Congenital Malformations	3	21.9	1	6.1	2	14.8
5	Deaths from All Causes	144	12.9	130	10.8	103	11.6
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	1	7.3	-	-	4	29.6
8	Neonatal Deaths	1	7.3	-	-	1	7.4
9	Perinatal Deaths	2	14.6	-	-	5	37.0
10	Infant Deaths	1	7.3	1	6.1	1	7.4
11	Marriages	92	8.2	82	6.8	59	6.6
12	Dissolutions	23	2.1	28	2.3	20	2.2
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	1	8.3	1	11.2
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	28	250.0	31	258.3	21	236.0
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	2	16.7	1	11.2
20	Malignant Neoplasms of Digestive Organs and Peritoneum	9	80.4	11	91.7	7	78.7
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	7	62.5	8	66.7	4	44.9
22	Malignant Neoplasms of Breast	1	8.9	3	25.0	2	22.5
23	Malignant Neoplasms of Genital Organs	1	8.9	1	8.3	4	44.9
24	Malignant Neoplasms of Urinary Organs	2	17.9	1	8.3	-	-
25	Malignant Neoplasms of All Other and Unspecified Sites	3	26.8	1	8.3	2	22.5
26	Leukemia	1	8.9	1	8.3	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	35.7	3	25.0	1	11.2
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	1	8.3	1	11.2
29	Diabetes Mellitus	2	17.9	1	8.3	-	-
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	78	696.4	69	575.0	50	561.8
33	Diseases of Heart	66	589.3	53	441.7	44	494.4
34	Rheumatic Fever and Rheumatic Heart Disease	2	17.9	-	-	-	-
35	Hypertensive Heart Disease	-	-	-	-	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	56	500.0	37	308.3	37	415.7
38	Acute Myocardial Infarction	29	258.9	23	191.7	21	236.0
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	27	241.1	14	116.7	16	179.8
42	Other Diseases of the Endocardium	1	8.9	-	-	-	-
43	All Other Forms of Heart Disease	7	62.5	16	133.3	7	78.7
44	Hypertension With or Without Renal Disease	-	-	-	-	-	-
45	Cerebrovascular Diseases	11	98.2	14	116.7	5	56.2
46	Intracerebral and Other Intracranial Hemorrhage	-	-	-	-	-	-
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	35.7	1	8.3	4	44.9
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	7	62.5	13	108.3	1	11.2
50	Arteriosclerosis	-	-	2	16.7	-	-
51	Other Diseases of Arteries, Arterioles, and Capillaries	1	8.9	-	-	1	11.2
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	13	116.1	9	75.0	7	78.7
54	Influenza	-	-	-	-	1	11.2
55	Bronchitis, Chronic and Unspecified	1	8.9	-	-	-	-
56	Emphysema	1	8.9	1	8.3	-	-
57	Asthma	-	-	-	-	1	11.2
58	Ulcer of the Stomach and Duodenum	-	-	1	8.3	-	-
59	Chronic Liver Disease and Cirrhosis	1	8.9	1	8.3	2	22.5
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	-	-	-	-
65	Infections of Kidney	-	-	1	8.3	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	8.9	1	8.3	-	-
69	Certain Conditions Originating in the Perinatal Period	-	-	-	-	1	11.2
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	1	11.2
71	Other Conditions Originating in the Perinatal Period	-	-	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	-	-	-	-
73	All Other Diseases	14	125.0	10	83.3	13	146.1
74	Accidents and Adverse Effects	3	26.8	2	16.7	5	56.2
75	Motor Vehicle Accidents	1	8.9	2	16.7	5	56.2
76	All Other Accidents and Adverse Effects	2	17.9	-	-	-	-
77	Suicides	1	8.9	1	8.3	-	-
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	1	8.9	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Iowa		Jackson		Jasper		Jefferson		Johnson		Jones		Keokuk		Kossuth		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
15,000	...	22,700	...	35,900	...	16,300	...	81,900	...	20,700	...	12,500	...	21,300	...	1
182	12.1	345	15.2	472	13.1	222	13.6	1,326	16.2	290	14.0	157	12.6	262	12.3	2
15	82.4	39	113.0	55	116.5	13	58.6	97	73.2	35	120.7	12	76.4	21	80.2	3
1	5.5	4	11.6	8	16.9	1	4.5	18	13.6	1	3.4	2	12.7	4	15.3	4
162	10.8	229	10.1	329	9.2	165	10.1	482	5.9	184	8.9	168	13.4	204	9.6	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
3	16.5	-	-	4	8.5	1	4.5	9	6.8	1	3.4	1	6.4	1	3.8	7
-	-	1	2.9	5	10.6	1	4.5	9	6.8	2	6.9	3	19.1	2	7.6	8
3	16.5	1	2.9	9	19.1	2	9.0	18	13.6	3	10.3	4	25.5	3	11.5	9
1	5.5	4	11.6	6	12.7	1	4.5	15	11.3	2	6.9	3	19.1	4	15.3	10
102	6.8	176	7.8	298	8.3	144	8.8	697	8.5	159	7.7	99	7.9	152	7.1	11
29	1.9	53	2.3	123	3.4	98	6.0	270	3.3	59	2.9	21	1.7	37	1.7	12
-	-	-	-	-	-	-	-	1	1.2	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	1	1.2	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
2	13.3	1	4.4	1	2.8	1	6.1	3	3.7	3	14.5	3	24.0	-	-	17
30	200.0	39	171.8	75	208.9	45	276.1	109	133.1	37	178.7	30	240.0	51	239.4	18
-	-	-	-	1	2.8	-	-	1	1.2	1	4.8	-	-	-	-	19
9	60.0	8	35.2	17	47.4	11	67.5	34	41.5	12	58.0	9	72.0	14	65.7	20
7	46.7	13	57.3	18	50.1	18	110.4	24	29.3	9	43.5	9	72.0	9	42.3	21
3	20.0	2	8.8	6	16.7	7	42.9	10	12.2	5	24.2	1	8.0	2	9.4	22
4	26.7	4	17.6	12	33.4	4	24.5	15	18.3	4	19.3	3	24.0	5	23.5	23
-	-	2	8.8	4	11.1	1	6.1	5	6.1	1	4.8	1	8.0	7	32.9	24
4	26.7	3	13.2	7	19.5	3	18.4	14	17.1	4	19.3	5	40.0	5	23.5	25
1	6.7	3	13.2	4	11.1	1	6.1	1	1.2	-	-	2	16.0	1	4.7	26
2	13.3	4	17.6	6	16.7	-	-	5	6.1	1	4.8	-	-	8	37.6	27
2	13.3	-	-	-	-	1	6.1	1	1.2	-	-	-	-	-	-	28
5	33.3	1	4.4	7	19.5	2	12.3	12	14.7	2	9.7	3	24.0	-	-	29
1	6.7	2	8.8	-	-	-	-	1	1.2	1	4.8	-	-	1	4.7	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
82	546.7	126	555.1	166	462.4	89	546.0	203	247.9	89	430.0	84	672.0	99	464.8	32
68	453.3	79	348.0	125	348.2	56	343.6	159	194.1	65	314.0	70	560.0	71	333.3	33
1	6.7	-	-	1	2.8	-	-	1	1.2	-	-	-	-	1	4.7	34
3	20.0	1	4.4	1	2.8	2	12.3	6	7.3	3	14.5	3	24.0	1	4.7	35
1	6.7	-	-	1	2.8	-	-	1	1.2	1	4.8	-	-	1	4.7	36
47	313.3	68	299.6	93	259.1	36	220.9	127	155.1	57	275.4	57	456.0	49	230.0	37
23	153.3	36	158.6	55	153.2	20	122.7	45	54.9	28	135.3	36	288.0	26	122.1	38
-	-	-	-	1	2.8	1	6.1	1	1.2	1	4.8	-	-	-	-	39
-	-	-	-	-	-	1	6.1	1	1.2	-	-	-	-	-	-	40
24	160.0	32	141.0	37	103.1	14	85.9	80	97.7	28	135.3	21	168.0	23	108.0	41
1	6.7	-	-	3	8.4	1	6.1	3	3.7	1	4.8	1	8.0	-	-	42
15	100.0	10	44.1	26	72.4	17	104.3	21	25.6	3	14.5	9	72.0	19	89.2	43
-	-	1	4.4	1	2.8	1	6.1	1	1.2	-	-	1	8.0	1	4.7	44
13	86.7	39	171.8	28	78.0	29	177.9	30	36.6	20	96.6	8	64.0	20	93.9	45
1	6.7	2	8.8	5	13.9	1	6.1	8	9.8	1	4.8	-	-	1	4.7	46
2	13.3	3	13.2	3	8.4	2	12.3	9	11.0	4	19.3	-	-	2	9.4	47
2	13.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
8	53.3	34	149.8	20	55.7	26	159.5	13	15.9	15	72.5	8	64.0	17	79.8	49
-	-	4	17.6	8	22.3	3	18.4	8	9.8	2	9.7	4	32.0	6	28.2	50
1	6.7	3	13.2	4	11.1	-	-	5	6.1	2	9.7	1	8.0	1	4.7	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
10	66.7	14	61.7	9	25.1	4	24.5	19	23.2	2	9.7	9	72.0	6	28.2	53
1	6.7	-	-	-	-	-	-	5	6.1	1	4.8	1	8.0	-	-	54
-	-	-	-	-	-	-	-	1	1.2	-	-	-	-	-	-	55
1	6.7	1	4.4	4	11.1	1	6.1	4	4.9	-	-	4	32.0	2	9.4	56
1	6.7	-	-	2	5.6	-	-	1	1.2	1	4.8	-	-	1	4.7	57
-	-	-	-	2	5.6	-	-	2	2.4	1	4.8	-	-	2	9.4	58
-	-	3	13.2	4	11.1	-	-	2	2.4	1	4.8	-	-	3	14.1	59
1	6.7	-	-	2	5.6	1	6.1	2	2.4	-	-	-	-	-	-	60
1	6.7	1	4.4	6	16.7	-	-	1	1.2	3	14.5	-	-	1	4.7	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	1	2.8	-	-	-	-	-	-	-	-	-	-	63
1	6.7	1	4.4	5	13.9	-	-	1	1.2	3	14.5	-	-	1	4.7	64
1	6.7	-	-	1	2.8	-	-	1	1.2	1	4.8	-	-	1	4.7	65
1	6.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
1	6.7	-	-	4	11.1	-	-	4	4.9	-	-	1	8.0	3	14.1	68
-	-	1	4.4	1	2.8	1	6.1	7	8.5	1	4.8	2	16.0	1	4.7	69
-	-	1	4.4	-	-	-	-	3	3.7	-	-	1	8.0	-	-	70
-	-	-	-	1	2.8	1	6.1	4	4.9	1	4.8	1	8.0	1	4.7	71
-	-	3	13.2	1	2.8	-	-	5	6.1	2	9.7	1	8.0	1	4.7	72
11	73.3	25	110.1	28	78.0	13	79.8	52	63.5	25	120.8	19	152.0	16	75.1	73
10	66.7	9	39.6	10	27.9	6	36.8	28	34.2	9	43.5	9	72.0	13	61.0	74
8	53.3	7	30.8	3	8.4	2	12.3	22	26.9	4	19.3	3	24.0	10	46.9	75
2	13.3	2	8.8	7	19.5	4	24.5	6	7.3	5	24.2	6	48.0	3	14.1	76
1	6.7	2	8.8	4	11.1	1	6.1	14	17.1	4	19.3	2	16.0	1	4.7	77
-	-	1	4.4	1	2.8	-	-	4	4.9	-	-	-	-	1	4.7	78
-	-	-	-	1	2.8	-	-	-	-	1	4.8	-	-	1	4.7	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Lee		Linn		Louisa	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	41,900	...	167,600	...	12,200	...
2	Live Births	589	14.1	2,450	14.6	145	11.9
3	Out of Wedlock	112	190.2	366	149.4	14	96.6
4	Congenital Malformations	7	11.9	30	12.2	3	20.7
5	Deaths from All Causes	453	10.8	1,245	7.4	101	8.3
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	2	3.4	25	10.2	1	6.9
8	Neonatal Deaths	3	5.1	16	6.5	-	-
9	Perinatal Deaths	5	8.5	41	16.7	1	6.9
10	Infant Deaths	3	5.1	24	9.8	-	-
11	Marriages	412	9.8	1,453	8.7	91	7.5
12	Dissolutions	174	4.2	584	3.5	40	3.3
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All forms	-	-	-	-	2	16.4
14	Tuberculosis of Respiratory System	-	-	-	-	2	16.4
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	3	7.2	9	5.4	1	8.2
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	99	236.3	306	182.6	17	139.3
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	2.4	6	3.6	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	32	76.4	88	52.5	5	41.0
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	27	64.4	88	52.5	4	32.8
22	Malignant Neoplasms of Breast	9	21.5	25	14.9	1	8.2
23	Malignant Neoplasms of Genital Organs	7	16.7	34	20.3	3	24.6
24	Malignant Neoplasms of Urinary Organs	7	16.7	11	6.6	-	-
25	Malignant Neoplasms of All Other and Unspecified Sites	7	16.7	23	13.7	3	24.6
26	Leukemia	2	4.8	14	8.4	1	8.2
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	7	16.7	17	10.1	-	-
28	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	1	0.6	-	-
29	Diabetes Mellitus	14	33.4	20	11.9	1	8.2
30	Anemias	-	-	1	0.6	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	222	529.8	589	351.4	56	459.0
33	Diseases of Heart	166	396.2	447	266.7	41	336.1
34	Rheumatic Fever and Rheumatic Heart Disease	1	2.4	1	0.6	-	-
35	Hypertensive Heart Disease	4	9.5	20	11.9	2	16.4
36	Hypertensive Heart and Renal Disease	1	2.4	1	0.6	-	-
37	Ischemic Heart Disease	118	281.6	310	185.0	33	270.5
38	Acute Myocardial Infarction	54	128.9	130	77.6	14	114.8
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	1	0.6	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	64	152.7	179	106.8	19	155.7
42	Other Diseases of the Endocardium	1	2.4	13	7.8	-	-
43	All Other Forms of Heart Disease	41	97.9	102	60.9	6	49.2
44	Hypertension With or Without Renal Disease	3	7.2	9	5.4	-	-
45	Cerebrovascular Diseases	43	102.6	93	55.5	11	90.2
46	Intracerebral and Other Intracranial Hemorrhage	6	14.3	9	5.4	-	-
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	7	16.7	6	3.6	1	8.2
48	Cerebral Embolism	1	2.4	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	29	69.2	78	46.5	10	82.0
50	Arteriosclerosis	6	14.3	23	13.7	3	24.6
51	Other Diseases of Arteries, Arterioles, and Capillaries	4	9.5	17	10.1	1	8.2
52	Acute Bronchitis and Bronchiolitis	1	2.4	-	-	-	-
53	Pneumonia	17	40.6	34	20.3	2	16.4
54	Influenza	1	2.4	-	-	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	2	4.8	7	4.2	-	-
57	Asthma	-	-	2	1.2	-	-
58	Ulcer of the Stomach and Duodenum	6	14.3	11	6.6	-	-
59	Chronic Liver Disease and Cirrhosis	3	7.2	9	5.4	1	8.2
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	1	0.6	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	5	11.9	14	8.4	1	8.2
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	1	2.4	2	1.2	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	4	9.5	12	7.2	1	8.2
65	Infections of Kidney	2	4.8	5	3.0	-	-
66	Hyperplasia of Prostate	-	-	1	0.6	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	2.4	7	4.2	2	16.4
69	Certain Conditions Originating in the Perinatal Period	2	4.8	16	9.5	-	-
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	1	2.4	2	1.2	-	-
71	Other Conditions Originating in the Perinatal Period	1	2.4	14	8.4	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	2	4.8	7	4.2	-	-
73	All Other Diseases	47	112.2	142	84.7	10	82.0
74	Accidents and Adverse Effects	16	38.2	43	25.7	5	41.0
75	Motor Vehicle Accidents	8	19.1	20	11.9	-	-
76	All Other Accidents and Adverse Effects	8	19.1	23	13.7	5	41.0
77	Suicides	7	16.7	16	9.5	3	24.6
78	Homicide and Legal Intervention	2	4.8	2	1.2	-	-
79	Other External Causes	1	2.4	2	1.2	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Lucas		Lyon		Madison		Mahaska		Marion		Marshall		Mills		Mitchell		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
10,100	...	13,100	...	12,700	...	22,700	...	30,400	...	40,900	...	13,700	...	11,800	...	1
110	10.9	183	14.0	164	12.9	318	14.0	439	14.4	555	13.6	167	12.2	148	12.5	2
18	163.6	6	32.8	13	79.3	35	110.1	39	88.8	74	133.3	27	161.7	6	40.5	3
-	-	5	27.3	6	36.6	4	12.6	2	4.6	10	18.0	2	12.0	-	-	4
152	15.0	121	9.2	153	12.0	267	11.8	287	9.4	437	10.7	138	10.1	154	13.1	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	67.6	6
-	-	3	16.4	1	6.1	5	15.7	3	6.8	6	10.8	-	-	1	6.8	7
-	-	-	-	-	-	2	6.3	2	4.6	5	9.0	1	6.0	1	6.8	8
-	-	3	16.4	1	6.1	7	22.0	5	11.4	11	19.8	1	6.0	2	13.5	9
1	9.1	-	-	1	6.1	2	6.3	3	6.8	8	14.4	1	6.0	1	6.8	10
72	7.1	90	6.9	66	5.2	179	7.9	246	8.1	339	8.3	82	6.9	93	7.9	11
51	5.0	24	1.8	35	2.8	108	4.8	109	3.6	160	3.9	31	2.3	23	1.9	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	1	7.6	-	-	3	13.2	2	6.6	6	14.7	1	7.3	1	8.5	17
31	306.9	32	244.3	38	299.2	58	255.5	54	177.6	94	229.8	27	197.1	26	220.3	18
-	-	-	-	-	-	2	8.8	1	3.3	3	7.3	-	-	2	16.9	19
9	89.1	14	106.9	12	94.5	12	52.9	15	49.3	17	41.6	9	65.7	8	67.8	20
7	69.3	5	38.2	7	55.1	18	79.3	13	42.8	24	58.7	12	87.6	6	50.8	21
4	39.6	1	7.6	4	31.5	9	39.6	2	6.6	9	22.0	-	-	1	8.5	22
7	69.3	1	7.6	5	39.4	5	22.0	11	36.2	10	24.4	3	21.9	2	16.9	23
1	9.9	4	30.5	1	7.9	3	13.2	3	9.9	10	24.4	2	14.6	1	8.5	24
2	19.8	5	38.2	7	55.1	4	17.6	1	3.3	9	22.0	1	7.3	3	25.4	25
1	9.9	1	7.6	1	7.9	3	13.2	4	13.2	5	12.2	-	-	1	8.5	26
-	-	1	7.6	1	7.9	2	8.8	4	13.2	7	17.1	-	-	2	16.9	27
1	9.9	2	15.3	-	-	3	13.2	-	-	1	2.4	-	-	-	-	28
2	19.8	2	15.3	3	23.6	4	17.6	6	19.7	11	26.9	1	7.3	3	25.4	29
-	-	-	-	-	-	1	4.4	1	3.3	-	-	1	7.3	-	-	30
-	-	-	-	-	-	-	-	-	-	1	2.4	-	-	-	-	31
86	851.5	62	473.3	65	511.8	147	647.6	131	430.9	202	493.9	76	554.7	91	771.2	32
74	732.7	54	412.2	49	385.8	98	431.7	97	319.1	141	344.7	70	510.9	76	644.1	33
1	9.9	-	-	-	-	-	-	5	16.4	2	4.9	-	-	1	8.5	34
-	-	-	-	2	15.7	2	8.8	1	3.3	4	9.8	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	1	2.4	-	-	1	8.5	36
63	623.8	31	236.6	38	299.2	76	334.8	69	227.0	107	261.6	64	467.2	65	550.8	37
35	346.5	23	175.6	23	181.1	42	185.0	46	151.3	53	129.6	42	306.6	24	203.4	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	1	7.6	-	-	-	-	-	-	-	-	-	-	-	-	40
28	277.2	7	53.4	15	118.1	34	149.8	23	75.7	54	132.0	22	160.6	41	347.5	41
1	9.9	2	15.3	-	-	-	-	2	6.6	2	4.9	-	-	-	-	42
9	89.1	21	160.3	9	70.9	20	88.1	20	65.8	25	61.1	6	43.8	9	76.3	43
1	9.9	-	-	-	-	-	-	1	3.3	2	4.9	1	7.3	2	16.9	44
8	79.2	7	53.4	13	102.4	41	180.6	26	85.5	36	88.0	5	36.5	7	59.3	45
1	9.9	3	22.9	2	15.7	-	-	1	3.3	2	4.9	1	7.3	2	16.9	46
-	-	-	-	4	31.5	4	17.6	5	16.4	10	24.4	-	-	-	-	47
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48
7	69.3	4	30.5	7	55.1	37	163.0	20	65.8	24	58.7	4	29.2	5	42.4	49
2	19.8	1	7.6	3	23.6	3	13.2	2	6.6	12	29.3	-	-	4	33.9	50
1	9.9	-	-	-	-	5	22.0	5	16.4	11	26.9	-	-	2	16.9	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52
11	108.9	7	53.4	15	118.1	9	39.6	20	65.8	16	39.1	9	65.7	9	76.3	53
-	-	-	-	-	-	1	4.4	-	-	2	4.9	-	-	-	-	54
-	-	-	-	-	-	-	-	1	3.3	-	-	1	7.3	-	-	55
2	19.8	-	-	1	7.9	-	-	-	-	1	2.4	1	7.3	-	-	56
-	-	-	-	-	-	2	8.8	-	-	2	4.9	1	7.3	-	-	57
-	-	1	7.6	1	7.9	1	4.4	2	6.6	2	4.9	1	7.3	1	8.5	58
-	-	-	-	-	-	2	8.8	3	9.9	9	22.0	-	-	1	8.5	59
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60
1	9.9	1	7.6	2	15.7	2	8.8	2	6.6	1	2.4	1	7.3	5	42.4	61
-	-	-	-	-	-	1	4.4	-	-	-	-	-	-	1	8.5	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
1	9.9	1	7.6	2	15.7	1	4.4	2	6.6	1	2.4	1	7.3	4	33.9	64
-	-	1	7.6	-	-	-	-	-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	67.6	67
-	-	1	7.6	-	-	2	8.8	-	-	4	9.8	1	7.3	1	8.5	68
-	-	-	-	1	7.9	1	4.4	2	6.6	2	4.9	-	-	-	-	69
-	-	-	-	1	7.9	-	-	-	-	1	2.4	-	-	-	-	70
-	-	-	-	-	-	1	4.4	2	6.6	1	2.4	-	-	-	-	71
1	9.9	-	-	-	-	2	8.8	1	3.3	5	12.2	1	7.3	1	8.5	72
11	108.9	7	53.4	16	126.0	18	79.3	46	151.3	55	134.5	10	73.0	9	76.3	73
6	59.4	4	30.5	9	70.9	8	35.2	12	39.5	18	44.0	5	36.5	4	33.9	74
3	29.7	3	22.9	4	31.5	4	17.6	5	16.4	9	22.0	3	21.9	1	8.5	75
3	29.7	1	7.6	5	39.4	4	17.6	7	23.0	9	22.0	2	14.6	3	25.4	76
-	-	-	-	1	7.9	2	8.8	3	9.9	5	12.2	1	7.3	1	8.5	77
-	-	-	-	1	7.9	1	4.4	1	3.3	-	-	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Monona		Monroe		Montgomery	
		Number	Rate	Number	Rate	Number	Rate
1	Population - July 1 -	11,000	...	8,800	...	13,000	...
2	Live Births	105	9.5	109	12.4	152	11.7
3	Out of Wedlock	9	85.7	14	128.4	17	111.8
4	Congenital Malformations	1	9.5	3	27.5	4	26.3
5	Deaths from All Causes	177	16.1	113	12.8	165	12.7
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	4	38.1	1	9.2	1	6.6
8	Neonatal Deaths	-	-	-	-	1	6.6
9	Perinatal Deaths	4	38.1	1	9.2	2	13.2
10	Infant Deaths	-	-	-	-	1	6.6
11	Marriages	72	6.5	77	8.8	103	7.9
12	Dissolutions	29	2.6	23	2.6	68	5.2
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	1	9.1	2	22.7	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	42	381.8	25	284.1	42	323.1
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	2	15.4
20	Malignant Neoplasms of Digestive Organs and Peritoneum	16	145.5	8	90.9	11	84.6
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	6	54.5	7	79.5	12	92.3
22	Malignant Neoplasms of Breast	7	63.6	3	34.1	3	23.1
23	Malignant Neoplasms of Genital Organs	2	18.2	3	34.1	5	38.5
24	Malignant Neoplasms of Urinary Organs	3	27.3	-	-	-	-
25	Malignant Neoplasms of All Other and Unspecified Sites	4	36.4	1	11.4	3	23.1
26	Leukemia	2	18.2	2	22.7	2	15.4
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	2	18.2	1	11.4	4	30.8
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	2	15.4
29	Diabetes Mellitus	2	18.2	1	11.4	-	-
30	Anemias	-	-	1	11.4	1	7.7
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	104	945.5	54	613.6	87	669.2
33	Diseases of Heart	75	681.8	40	454.5	52	400.0
34	Rheumatic Fever and Rheumatic Heart Disease	2	18.2	1	11.4	-	-
35	Hypertensive Heart Disease	-	-	1	11.4	-	-
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	51	463.6	30	340.9	44	338.5
38	Acute Myocardial Infarction	28	254.5	15	170.5	23	176.9
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	23	209.1	15	170.5	21	161.5
42	Other Diseases of the Endocardium	-	-	-	-	-	-
43	All Other Forms of Heart Disease	22	200.0	8	90.9	8	61.5
44	Hypertension With or Without Renal Disease	8	72.7	-	-	3	23.1
45	Cerebrovascular Diseases	17	154.5	9	102.3	19	146.2
46	Intracerebral and Other Intracranial Hemorrhage	1	9.1	-	-	2	15.4
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	8	72.7	1	11.4	-	-
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	8	72.7	8	90.9	17	130.8
50	Arteriosclerosis	2	18.2	2	22.7	13	100.0
51	Other Diseases of Arteries, Arterioles, and Capillaries	2	18.2	3	34.1	-	-
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	4	36.4	3	34.1	4	30.8
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	1	9.1	1	11.4	1	7.7
56	Emphysema	2	18.2	-	-	2	15.4
57	Asthma	-	-	-	-	-	-
58	Ulcer of the Stomach and Duodenum	1	9.1	-	-	-	-
59	Chronic Liver Disease and Cirrhosis	-	-	-	-	1	7.7
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	1	11.4	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	1	11.4	-	-
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	-	-	-	-	-	-
69	Certain Conditions Originating in the Perinatal Period	-	-	-	-	1	7.7
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	1	7.7
71	Other Conditions Originating in the Perinatal Period	-	-	-	-	-	-
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	1	11.4	1	7.7
73	All Other Diseases	17	154.5	13	147.7	16	123.1
74	Accidents and Adverse Effects	2	18.2	9	102.3	5	38.5
75	Motor Vehicle Accidents	-	-	3	34.1	2	15.4
76	All Other Accidents and Adverse Effects	2	18.2	6	68.2	3	23.1
77	Suicides	1	9.1	-	-	2	15.4
78	Homicide and Legal Intervention	-	-	2	22.7	-	-
79	Other External Causes	-	-	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Muscatine		O'Brien		Osceola		Page		Palo Alto		Plymouth		Pocahontas		Polk		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
42,100	...	16,700	...	8,100	...	18,100	...	12,100	...	24,500	...	11,000	...	305,300	...	1
632	15.0	213	12.8	107	13.2	235	13.0	181	15.0	334	13.6	167	15.2	5,087	16.7	2
101	159.8	18	84.5	3	28.0	34	144.7	10	55.2	15	44.9	3	18.0	923	181.4	3
5	7.9	5	23.5	-	-	5	21.3	-	-	2	6.0	-	-	52	10.2	4
379	9.0	194	11.6	96	11.9	256	14.1	149	12.3	246	10.0	150	13.6	2,533	8.3	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
3	4.7	3	14.1	-	-	1	4.3	-	-	4	12.0	-	-	32	6.3	7
3	4.7	-	-	-	-	-	-	-	-	1	3.0	2	12.0	41	8.1	8
6	9.5	3	14.1	-	-	1	4.3	-	-	5	15.0	2	12.0	73	14.4	9
4	6.3	1	4.7	-	-	1	4.3	-	-	1	3.0	2	12.0	70	13.8	10
383	9.1	119	7.1	47	5.8	137	7.6	97	8.0	172	7.0	84	7.6	2,987	9.8	11
212	5.0	37	2.2	11	1.4	75	4.1	29	2.4	63	2.6	18	1.6	1,716	5.6	12
1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	13
1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
6	14.3	-	-	-	-	2	11.0	-	-	2	8.2	2	18.2	30	9.8	17
69	163.9	44	263.5	21	259.3	41	226.5	30	247.9	54	220.4	33	300.0	612	200.5	18
1	2.4	1	6.0	-	-	-	-	-	-	1	4.1	-	-	14	4.6	19
12	28.5	12	71.9	3	37.0	18	99.4	10	82.6	13	53.1	8	72.7	159	52.1	20
18	42.8	7	41.9	5	61.7	9	49.7	7	57.9	15	61.2	6	54.5	191	62.6	21
9	21.4	5	29.9	4	49.4	1	5.5	3	24.8	5	20.4	6	54.5	56	18.3	22
12	28.5	7	41.9	3	37.0	3	16.6	3	24.8	10	40.8	5	45.5	56	18.3	23
3	7.1	2	12.0	2	24.7	2	11.0	2	16.5	3	12.2	1	9.1	24	7.9	24
9	21.4	2	12.0	-	-	5	27.6	2	16.5	3	12.2	4	36.4	61	20.0	25
-	-	5	29.9	2	24.7	2	11.0	2	16.5	1	4.1	1	9.1	18	5.9	26
5	11.9	3	18.0	2	24.7	1	5.5	1	8.3	3	12.2	2	18.2	33	10.8	27
2	4.8	-	-	-	-	-	-	-	-	-	-	-	-	8	2.6	28
5	11.9	1	6.0	1	12.3	5	27.6	3	24.8	2	8.2	2	18.2	36	11.8	29
-	-	-	-	-	-	-	-	1	8.3	1	4.1	3	27.3	1	0.3	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
172	408.6	83	497.0	48	592.6	136	751.4	81	669.4	124	506.1	70	636.4	1,143	374.4	32
120	285.0	62	371.3	42	518.5	111	613.3	55	454.5	95	387.8	56	509.1	930	304.6	33
1	2.4	1	6.0	-	-	2	11.0	-	-	-	-	-	-	6	2.0	34
4	9.5	-	-	-	-	1	5.5	2	16.5	-	-	-	-	19	6.2	35
1	2.4	-	-	-	-	1	5.5	-	-	-	-	-	-	2	0.7	36
79	187.6	55	329.3	22	271.6	71	392.3	33	272.7	80	326.5	51	463.6	541	177.2	37
54	128.3	32	191.6	15	185.2	38	209.9	19	157.0	25	102.0	31	281.8	374	122.5	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2.6	39
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40
25	59.4	23	137.7	7	86.4	33	182.3	14	115.7	55	224.5	20	181.8	159	52.1	41
5	11.9	1	6.0	-	-	2	11.0	3	24.8	-	-	-	-	13	4.3	42
30	71.3	5	29.9	20	246.9	34	187.8	17	140.5	15	61.2	5	45.5	349	114.3	43
3	7.1	1	6.0	-	-	-	-	-	-	-	-	-	-	7	2.3	44
32	76.0	12	71.9	4	49.4	21	116.0	7	57.9	24	98.0	13	118.2	148	48.5	45
1	2.4	-	-	-	-	-	-	1	8.3	1	4.1	2	18.2	19	6.2	46
3	7.1	1	6.0	2	24.7	-	-	-	-	3	12.2	6	54.5	22	7.2	47
-	-	-	-	-	-	-	-	-	-	-	-	1	9.1	1	0.3	48
28	66.5	11	65.9	2	24.7	21	116.0	6	49.6	20	81.6	4	36.4	106	34.7	49
9	21.4	4	24.0	2	24.7	2	11.0	17	140.5	3	12.2	1	9.1	23	7.5	50
8	19.0	4	24.0	-	-	2	11.0	2	16.5	2	8.2	-	-	35	11.5	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	52
15	35.6	9	53.9	2	24.7	7	38.7	7	57.9	14	57.1	18	163.6	102	33.4	53
-	-	5	29.9	-	-	6	33.1	-	-	4	16.3	-	-	1	0.3	54
-	-	1	6.0	-	-	-	-	1	8.3	1	4.1	-	-	2	0.7	55
3	7.1	2	12.0	-	-	-	-	2	16.5	-	-	-	-	27	8.8	56
1	2.4	1	6.0	-	-	2	11.0	-	-	-	-	-	-	2	0.7	57
-	-	-	-	1	12.3	1	5.5	2	16.5	-	-	1	9.1	4	1.3	58
4	9.5	2	12.0	3	37.0	3	16.6	1	8.3	1	4.1	-	-	28	9.2	59
2	4.8	-	-	-	-	-	-	-	-	-	-	-	-	2	0.7	60
3	7.1	3	18.0	-	-	1	5.5	1	8.3	4	16.3	2	18.2	17	5.6	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.7	62
-	-	1	6.0	-	-	1	5.5	-	-	-	-	-	-	1	0.3	63
3	7.1	2	12.0	-	-	-	-	1	8.3	4	16.3	2	18.2	14	4.6	64
-	-	-	-	1	12.3	1	5.5	-	-	-	-	-	-	6	2.0	65
-	-	-	-	-	-	1	5.5	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
2	4.8	-	-	-	-	-	-	-	-	-	-	-	-	22	7.2	68
1	2.4	-	-	-	-	1	5.5	-	-	1	4.1	2	18.2	33	10.8	69
-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	2.6	70
1	2.4	-	-	-	-	1	5.5	-	-	1	4.1	2	18.2	25	8.2	71
4	9.5	2	12.0	1	12.3	2	11.0	1	8.3	3	12.2	-	-	32	10.5	72
51	121.1	30	179.6	9	111.1	38	209.9	10	82.6	21	85.7	14	127.3	251	82.2	73
30	71.3	7	41.9	7	86.4	9	49.7	9	74.4	11	44.9	1	9.1	106	34.7	74
18	42.8	1	6.0	2	24.7	2	11.0	7	57.9	9	36.7	1	9.1	45	14.7	75
12	28.5	6	35.9	5	61.7	7	38.7	2	16.5	2	8.2	-	-	61	20.0	76
4	9.5	3	18.0	2	24.7	-	-	-	-	3	12.2	2	18.2	50	16.4	77
4	9.5	1	6.0	-	-	-	-	-	-	-	-	-	-	13	4.3	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1.0	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Pottawattamie Number	Pottawattamie Rate	Poweshiek Number	Poweshiek Rate	Ringgold Number	Ringgold Rate
1	Population - July 1 -	87,800	...	18,800	...	5,900	...
2	Live Births	1,334	15.2	220	11.7	78	13.2
3	Out of Wedlock	253	189.7	15	68.2	10	128.2
4	Congenital Malformations	16	12.0	2	9.1	2	25.6
5	Deaths from All Causes	802	9.1	195	10.4	88	14.9
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	6	4.5	-	-	-	-
8	Neonatal Deaths	14	10.5	-	-	1	12.8
9	Perinatal Deaths	20	15.0	-	-	1	12.8
10	Infant Deaths	22	16.5	1	4.5	1	12.8
11	Marriages	961	10.9	141	7.5	44	7.5
12	Dissolutions	446	5.1	58	3.1	10	1.7
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	6	6.8	2	10.6	-	-
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	175	199.3	53	281.9	19	322.0
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	6	6.8	-	-	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	40	45.6	8	42.6	6	101.7
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	55	62.6	16	85.1	7	118.6
22	Malignant Neoplasms of Breast	14	15.9	6	31.9	2	33.9
23	Malignant Neoplasms of Genital Organs	18	20.5	10	53.2	2	33.9
24	Malignant Neoplasms of Urinary Organs	8	9.1	-	-	1	16.9
25	Malignant Neoplasms of All Other and Unspecified Sites	11	12.5	6	31.9	1	16.9
26	Leukemia	10	11.4	-	-	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	13	14.8	7	37.2	-	-
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	2.3	-	-	-	-
29	Diabetes Mellitus	15	17.1	7	37.2	3	50.8
30	Anemias	-	-	1	5.3	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	409	465.8	89	473.4	50	847.5
33	Diseases of Heart	344	391.8	70	372.3	38	644.1
34	Rheumatic Fever and Rheumatic Heart Disease	5	5.7	1	5.3	-	-
35	Hypertensive Heart Disease	10	11.4	-	-	-	-
36	Hypertensive Heart and Renal Disease	3	3.4	-	-	-	-
37	Ischemic Heart Disease	283	322.3	38	202.1	29	491.5
38	Acute Myocardial Infarction	177	201.6	23	122.3	19	322.0
39	Other Acute and Subacute Forms of Ischemic Heart Disease	2	2.3	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	104	118.5	15	79.8	10	169.5
42	Other Diseases of the Endocardium	1	1.1	1	5.3	-	-
43	All Other Forms of Heart Disease	42	47.8	30	159.6	9	152.5
44	Hypertension With or Without Renal Disease	5	5.7	-	-	-	-
45	Cerebrovascular Diseases	40	45.6	13	69.1	12	203.4
46	Intracerebral and Other Intracranial Hemorrhage	7	8.0	2	10.6	1	16.9
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	5	5.7	-	-	-	-
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	28	31.9	11	58.5	11	186.4
50	Arteriosclerosis	11	12.5	5	26.6	-	-
51	Other Diseases of Arteries, Arterioles, and Capillaries	9	10.3	1	5.3	-	-
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	25	28.5	4	21.3	2	33.9
54	Influenza	-	-	-	-	-	-
55	Bronchitis, Chronic and Unspecified	2	2.3	1	5.3	-	-
56	Emphysema	3	3.4	1	5.3	1	16.9
57	Asthma	3	3.4	-	-	-	-
58	Ulcer of the Stomach and Duodenum	4	4.6	-	-	-	-
59	Chronic Liver Disease and Cirrhosis	8	9.1	1	5.3	-	-
60	Cholelithiasis and Other Disorders of the Gallbladder	4	4.6	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	6	6.8	2	10.6	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	6	6.8	2	10.6	-	-
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	1	5.3	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	5	5.7	1	5.3	-	-
69	Certain Conditions Originating in the Perinatal Period	9	10.3	-	-	1	16.9
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	4	4.6	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	5	5.7	-	-	1	16.9
72	Symptoms, Signs, and Ill-Defined Conditions	8	9.1	1	5.3	-	-
73	All Other Diseases	72	82.0	22	117.0	7	118.6
74	Accidents and Adverse Effects	31	35.3	8	42.6	4	67.8
75	Motor Vehicle Accidents	14	15.9	3	16.0	2	33.9
76	All Other Accidents and Adverse Effects	17	19.4	5	26.6	2	33.9
77	Suicides	12	13.7	-	-	1	16.9
78	Homicide and Legal Intervention	-	-	1	5.3	-	-
79	Other External Causes	3	3.4	-	-	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Sac		Scott		Shelby		Sioux		Story		Tama		Taylor		Union		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
13,300	...	159,200	...	15,100	...	32,200	...	71,400	...	19,400	...	8,200	...	13,300	...	1
177	13.3	2,543	16.0	171	11.3	511	15.9	1,035	14.5	250	12.9	91	11.1	150	11.3	2
13	73.4	531	208.8	7	40.9	18	35.2	59	57.0	42	168.0	7	76.9	38	253.3	3
4	22.6	21	8.3	-	-	6	11.7	11	10.6	2	8.0	2	22.0	3	20.0	4
176	13.2	1,174	7.4	155	10.3	278	8.6	425	6.0	232	12.0	98	12.0	167	12.6	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	12	4.7	2	11.7	5	9.8	4	3.9	-	-	1	11.0	1	6.7	7
1	5.6	9	3.5	1	5.8	4	7.8	6	5.8	3	12.0	-	-	-	-	8
1	5.6	21	8.3	3	17.5	9	17.6	10	9.7	3	12.0	1	11.0	1	6.7	9
1	5.6	17	6.7	1	5.8	6	11.7	11	10.6	3	12.0	2	22.0	-	-	10
110	8.3	1,505	9.5	115	7.6	246	7.6	527	7.4	131	6.8	43	5.2	101	7.6	11
29	2.2	747	4.7	31	2.1	42	1.3	165	2.3	45	2.3	30	3.7	45	3.4	12
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	16	10.1	-	-	2	6.2	6	8.4	3	15.5	1	12.2	-	-	17
26	195.5	270	169.6	33	218.5	68	211.2	86	120.4	54	278.4	17	207.3	33	248.1	18
-	-	4	2.5	-	-	1	3.1	-	-	-	-	-	-	-	-	19
5	37.6	76	47.7	13	86.1	24	74.5	22	30.8	22	113.4	5	61.0	6	45.1	20
7	52.6	72	45.2	7	46.4	14	43.5	23	32.2	9	46.4	3	36.6	10	75.2	21
5	37.6	19	11.9	1	6.6	3	9.3	7	9.8	7	36.1	1	12.2	2	15.0	22
4	30.1	30	18.8	2	13.2	7	21.7	14	19.6	4	20.6	5	61.0	6	45.1	23
-	-	13	8.2	4	26.5	3	9.3	5	7.0	2	10.3	1	12.2	2	15.0	24
3	22.6	28	17.6	2	13.2	7	21.7	5	7.0	3	15.5	1	12.2	2	15.0	25
1	7.5	12	7.5	3	19.9	2	6.2	4	5.6	3	15.5	-	-	4	30.1	26
1	7.5	16	10.1	1	6.6	7	21.7	6	8.4	4	20.6	1	12.2	1	7.5	27
1	7.5	4	2.5	-	-	1	3.1	-	-	1	5.2	-	-	1	7.5	28
1	7.5	21	13.2	2	13.2	7	21.7	9	12.6	3	15.5	1	12.2	3	22.6	29
1	7.5	3	1.9	-	-	-	-	1	1.4	1	5.2	-	-	-	-	30
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	1	7.5	31
101	759.4	540	339.2	88	582.8	135	419.3	215	301.1	114	587.6	52	634.1	92	691.7	32
66	496.2	422	265.1	70	463.6	110	341.6	167	233.9	84	433.0	32	390.2	73	548.9	33
-	-	5	3.1	-	-	1	3.1	-	-	1	5.2	-	-	-	-	34
4	30.1	11	6.9	-	-	1	3.1	1	1.4	2	10.3	-	-	3	22.6	35
-	-	-	-	-	-	1	3.1	1	1.4	-	-	-	-	1	7.5	36
48	360.9	282	177.1	38	251.7	87	270.2	109	152.7	55	283.5	22	268.3	49	368.4	37
36	270.7	172	108.0	22	145.7	62	192.5	58	81.2	29	149.5	11	134.1	30	225.6	38
-	-	1	0.6	-	-	-	-	-	-	1	5.2	-	-	-	-	39
-	-	-	-	-	-	1	3.1	-	-	-	-	-	-	-	-	40
12	90.2	109	68.5	16	106.0	24	74.5	51	71.4	25	128.9	11	134.1	19	142.9	41
2	15.0	5	3.1	2	13.2	3	9.3	4	5.6	-	-	-	-	2	15.0	42
12	90.2	119	74.7	30	198.7	17	52.8	52	72.8	26	134.0	10	122.0	18	135.3	43
-	-	3	1.9	1	6.6	-	-	2	2.8	1	5.2	3	36.6	1	7.5	44
16	120.3	80	50.3	12	79.5	18	55.9	36	50.4	18	92.8	7	85.4	15	112.8	45
1	7.5	8	5.0	2	13.2	1	3.1	1	1.4	-	-	-	-	-	-	46
6	45.1	9	5.7	2	13.2	1	3.1	6	8.4	2	10.3	-	-	3	22.6	47
-	-	-	-	1	6.6	-	-	-	-	-	-	-	-	-	-	48
9	67.7	63	39.6	7	46.4	16	49.7	29	40.6	16	82.5	7	85.4	12	90.2	49
15	112.8	23	14.4	2	13.2	5	15.5	7	9.8	7	36.1	9	109.8	1	7.5	50
4	30.1	12	7.5	3	19.9	2	6.2	3	4.2	4	20.6	1	12.2	2	15.0	51
-	-	-	-	-	-	-	-	1	1.4	-	-	-	-	-	-	52
4	30.1	31	19.5	2	13.2	11	34.2	12	16.8	11	56.7	3	36.6	7	52.6	53
9	67.7	2	1.3	-	-	1	3.1	1	1.4	1	5.2	-	-	-	-	54
-	-	5	3.1	-	-	-	-	-	-	-	-	1	12.2	-	-	55
-	-	19	11.9	3	19.9	-	-	1	1.4	-	-	-	-	2	15.0	56
-	-	2	1.3	1	6.6	1	3.1	-	-	-	-	-	-	1	7.5	57
-	-	2	1.3	1	6.6	1	3.1	3	4.2	1	5.2	1	12.2	-	-	58
-	-	17	10.7	-	-	3	9.3	6	8.4	2	10.3	1	12.2	-	-	59
-	-	2	1.3	-	-	1	3.1	1	1.4	1	5.2	-	-	-	-	60
1	7.5	13	8.2	1	6.6	1	3.1	3	4.2	2	10.3	3	36.6	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	2	1.3	-	-	-	-	-	-	-	-	-	-	-	-	63
1	7.5	11	6.9	1	6.6	1	3.1	3	4.2	2	10.3	3	36.6	-	-	64
-	-	2	1.3	-	-	-	-	-	-	-	-	-	-	-	-	65
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	10	6.3	1	6.6	2	6.2	1	1.4	1	5.2	1	12.2	-	-	68
1	7.5	6	3.8	-	-	4	12.4	6	8.4	2	10.3	2	24.4	-	-	69
1	7.5	1	0.6	-	-	1	3.1	3	4.2	-	-	2	24.4	-	-	70
-	-	5	3.1	-	-	3	9.3	3	4.2	2	10.3	-	-	-	-	71
-	-	5	3.1	-	-	3	9.3	1	1.4	-	-	1	12.2	-	-	72
20	150.4	140	87.9	14	92.7	23	71.4	45	63.0	22	113.4	8	97.6	20	150.4	73
11	82.7	34	21.4	6	39.7	10	31.1	19	26.6	10	51.5	3	36.6	6	45.1	74
7	52.6	15	9.4	2	13.2	5	15.5	6	8.4	5	25.8	2	24.4	3	22.6	75
4	30.1	19	11.9	4	26.5	5	15.5	13	18.2	5	25.8	1	12.2	3	22.6	76
-	-	20	12.6	2	13.2	3	9.3	6	8.4	3	15.5	2	24.4	1	7.5	77
-	-	6	3.8	-	-	1	3.1	1	1.4	-	-	1	12.2	-	-	78
-	-	1	0.6	1	6.6	-	-	1	1.4	-	-	-	-	-	-	79

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Line No.		Van Buren Number	Van Buren Rate	Wapello Number	Wapello Rate	Warren Number	Warren Rate
1	Population - July 1 -	8,500	...	38,800	...	36,500	...
2	Live Births	107	12.6	468	12.1	506	13.9
3	Out of Wedlock	16	149.5	80	170.9	38	75.1
4	Congenital Malformations	6	56.1	6	12.8	5	9.9
5	Deaths from All Causes	117	13.8	443	11.4	244	6.7
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	1	9.3	3	6.4	3	5.9
8	Neonatal Deaths	-	-	3	6.4	4	7.9
9	Perinatal Deaths	1	9.3	6	12.8	7	13.8
10	Infant Deaths	2	18.7	5	10.7	4	7.9
11	Marriages	55	6.5	369	9.5	288	7.9
12	Dissolutions	27	3.2	209	5.4	133	3.6
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	3	35.3	1	2.6	4	11.0
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	26	305.9	88	226.8	44	120.5
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	9	105.9	29	74.7	13	35.6
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	7	82.4	20	51.5	12	32.9
22	Malignant Neoplasms of Breast	1	11.8	7	18.0	4	11.0
23	Malignant Neoplasms of Genital Organs	2	23.5	15	38.7	4	11.0
24	Malignant Neoplasms of Urinary Organs	2	23.5	-	-	3	8.2
25	Malignant Neoplasms of All Other and Unspecified Sites	4	47.1	10	25.8	6	16.4
26	Leukemia	-	-	4	10.3	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	11.8	3	7.7	2	5.5
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	1	2.7
29	Diabetes Mellitus	2	23.5	5	12.9	4	11.0
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	59	694.1	227	585.1	111	304.1
33	Diseases of Heart	46	541.2	165	425.3	79	216.4
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	3	7.7	1	2.7
35	Hypertensive Heart Disease	-	-	5	12.9	1	2.7
36	Hypertensive Heart and Renal Disease	-	-	4	10.3	-	-
37	Ischemic Heart Disease	26	305.9	106	273.2	58	158.9
38	Acute Myocardial Infarction	21	247.1	67	172.7	37	101.4
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	1	2.6	1	2.7
40	Angina Pectoris	-	-	1	2.6	-	-
41	Old Myocardial Infarction and Other forms of Chronic Ischemic Heart Disease	5	58.8	37	95.4	20	54.8
42	Other Diseases of the Endocardium	-	-	-	-	-	-
43	All Other Forms of Heart Disease	20	235.3	47	121.1	19	52.1
44	Hypertension With or Without Renal Disease	-	-	2	5.2	-	-
45	Cerebrovascular Diseases	8	94.1	49	126.3	22	60.3
46	Intracerebral and Other Intracranial Hemorrhage	2	23.5	6	15.5	3	8.2
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	-	-	9	23.2	1	2.7
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	6	70.6	34	87.6	18	49.3
50	Arteriosclerosis	1	11.8	8	20.6	7	19.2
51	Other Diseases of Arteries, Arterioles, and Capillaries	4	47.1	3	7.7	3	8.2
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	2	23.5	22	56.7	15	41.1
54	Influenza	1	11.8	1	2.6	-	-
55	Bronchitis, Chronic and Unspecified	2	23.5	-	-	1	2.7
56	Emphysema	1	11.8	-	-	3	8.2
57	Asthma	-	-	1	2.6	-	-
58	Ulcer of the Stomach and Duodenum	-	-	2	5.2	1	2.7
59	Chronic Liver Disease and Cirrhosis	-	-	1	2.6	4	11.0
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	3	7.7	1	2.7
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	3	7.7	1	2.7
65	Infections of Kidney	-	-	1	2.6	-	-
66	Hyperplasia of Prostate	-	-	1	2.6	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	11.8	2	5.2	1	2.7
69	Certain Conditions Originating in the Perinatal Period	-	-	1	2.6	4	11.0
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, AND Respiratory Distress Syndrome	-	-	-	-	-	-
71	Other Conditions Originating in the Perinatal Period	-	-	1	2.6	4	11.0
72	Symptoms, Signs, and Ill-Defined Conditions	3	35.3	1	2.6	-	-
73	All Other Diseases	11	129.4	68	175.3	30	82.2
74	Accidents and Adverse Effects	3	35.3	12	30.9	14	38.4
75	Motor Vehicle Accidents	1	11.8	8	20.6	7	19.2
76	All Other Accidents and Adverse Effects	2	23.5	4	10.3	7	19.2
77	Suicides	3	35.3	5	12.9	5	13.7
78	Homicide and Legal Intervention	-	-	-	-	1	2.7
79	Other External Causes	-	-	1	2.6	-	-

TABLE 5 (CONTINUED)

SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
1985

Washington Number	Washington Rate	Wayne Number	Wayne Rate	Webster Number	Webster Rate	Winnebago Number	Winnebago Rate	Winneshiek Number	Winneshiek Rate	Woodbury Number	Woodbury Rate	Worth Number	Worth Rate	Wright Number	Wright Rate	Line No.
20,100	...	7,600	...	42,900	...	13,000	...	22,800	...	99,300	...	8,900	...	15,600	...	1
269	13.4	96	12.6	631	14.7	162	12.5	287	12.6	1,652	16.6	117	13.1	196	12.6	2
25	92.9	-3	31.3	120	190.2	7	43.2	16	55.7	341	206.4	10	85.5	18	91.8	3
6	22.3	-	-	9	14.3	6	37.0	6	20.9	21	12.7	-	-	3	15.3	4
235	11.7	138	18.2	473	11.0	139	10.7	229	10.0	950	9.6	108	12.1	199	12.8	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
1	3.7	-	-	5	7.9	2	12.3	1	3.5	8	4.8	-	-	2	10.2	7
2	7.4	-	-	3	4.8	1	6.2	-	-	12	7.3	-	-	2	10.2	8
3	11.2	-	-	8	12.7	3	18.5	1	3.5	20	12.1	-	-	4	20.4	9
3	11.2	-	-	7	11.1	1	6.2	3	10.5	24	14.5	1	8.5	2	10.2	10
135	6.7	43	5.7	365	8.5	100	7.7	151	6.6	802	8.1	54	6.1	112	7.2	11
76	3.8	16	2.1	148	3.4	36	2.8	68	3.0	474	4.8	23	2.6	57	3.7	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
3	14.9	1	13.2	4	9.3	2	15.4	2	8.8	10	10.1	-	-	1	6.4	17
49	243.8	27	355.3	104	242.4	28	215.4	41	179.8	203	204.4	25	280.9	49	314.1	18
-	-	-	-	2	4.7	-	-	-	-	6	6.0	1	11.2	-	-	19
13	64.7	9	118.4	29	67.6	5	38.5	8	35.1	63	63.4	8	89.9	12	76.9	20
13	64.7	6	78.9	17	39.6	5	38.5	9	39.5	55	55.4	3	33.7	14	89.7	21
2	10.0	1	13.2	15	35.0	2	15.4	6	26.3	19	19.1	1	11.2	5	32.1	22
7	34.8	6	78.9	10	23.3	7	53.8	6	26.3	18	18.1	6	67.4	7	44.9	23
3	14.9	1	13.2	4	9.3	-	-	1	4.4	9	9.1	1	11.2	3	19.2	24
4	19.9	1	13.2	11	25.6	5	38.5	9	39.5	13	13.1	2	22.5	3	19.2	25
3	14.9	-	-	8	18.6	1	7.7	-	-	12	12.1	1	11.2	3	19.2	26
4	19.9	3	39.5	8	18.6	3	23.1	2	8.8	8	8.1	2	22.5	2	12.8	27
1	5.0	-	-	2	4.7	-	-	-	-	3	3.0	-	-	-	-	28
5	24.9	2	26.3	5	11.7	-	-	7	30.7	18	18.1	2	22.5	3	19.2	29
-	-	-	-	-	-	1	7.7	-	-	-	-	-	-	-	-	30
-	-	1	13.2	1	2.3	-	-	-	-	1	1.0	-	-	-	-	31
121	602.0	75	986.8	247	575.8	81	623.1	113	495.6	474	477.3	62	696.6	95	609.0	32
102	507.5	46	605.3	189	440.6	59	453.8	82	359.6	376	378.7	50	561.8	72	461.5	33
2	10.0	-	-	2	4.7	-	-	1	4.4	3	3.0	-	-	2	12.8	34
2	10.0	-	-	1	2.3	1	7.7	-	-	12	12.1	-	-	1	6.4	35
-	-	-	-	-	-	-	-	-	-	4	4.0	-	-	-	-	36
71	353.2	36	473.7	122	284.4	54	415.4	66	289.5	294	296.1	41	460.7	49	314.1	37
41	204.0	19	250.0	39	90.9	31	238.5	38	166.7	140	141.0	20	224.7	36	230.8	38
1	5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
-	-	-	-	-	-	-	-	1	4.4	2	2.0	-	-	-	-	40
29	144.3	17	223.7	83	193.5	23	176.9	27	118.4	152	153.1	21	236.0	13	83.3	41
1	5.0	-	-	1	2.3	-	-	-	-	4	4.0	-	-	-	-	42
26	129.4	10	131.6	63	146.9	4	30.8	15	65.8	59	59.4	9	101.1	20	128.2	43
1	5.0	1	13.2	-	-	-	-	2	8.8	5	5.0	-	-	2	12.8	44
12	59.7	22	289.5	40	93.2	17	130.8	20	87.7	71	71.5	11	123.6	17	109.0	45
1	5.0	2	26.3	5	11.7	1	7.7	-	-	4	4.0	-	-	5	32.1	46
2	10.0	1	13.2	5	11.7	1	7.7	4	17.5	19	19.1	3	33.7	2	12.8	47
-	-	-	-	-	-	1	7.7	-	-	-	-	-	-	1	6.4	48
9	44.8	19	250.0	30	69.9	14	107.7	16	70.2	48	48.3	8	89.9	9	57.7	49
2	10.0	4	52.6	11	25.6	3	23.1	6	26.3	10	10.1	1	11.2	3	19.2	50
4	19.9	2	26.3	7	16.3	2	15.4	3	13.2	12	12.1	-	-	1	6.4	51
-	-	-	-	1	2.3	-	-	-	-	-	-	-	-	-	-	52
10	49.8	4	52.6	22	51.3	8	61.5	10	43.9	47	47.3	3	33.7	12	76.9	53
1	5.0	1	13.2	-	-	-	-	-	-	2	2.0	-	-	-	-	54
1	5.0	-	-	-	-	-	-	-	-	1	1.0	-	-	-	-	55
-	-	1	13.2	1	2.3	1	7.7	2	8.8	3	3.0	1	11.2	2	12.8	56
-	-	-	-	-	-	-	-	-	-	3	3.0	-	-	-	-	57
-	-	-	-	1	2.3	2	15.4	-	-	4	4.0	-	-	1	6.4	58
1	5.0	-	-	3	7.0	1	7.7	2	8.8	7	7.0	1	11.2	1	6.4	59
-	-	-	-	1	2.3	-	-	-	-	-	-	-	-	-	-	60
-	-	2	26.3	-	-	1	7.7	2	8.8	1	1.0	-	-	2	12.8	61
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	2	26.3	-	-	1	7.7	2	8.8	1	1.0	-	-	2	12.8	64
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
2	10.0	-	-	2	4.7	-	-	2	8.8	13	13.1	-	-	2	12.8	68
-	-	-	-	2	4.7	1	7.7	-	-	8	8.1	-	-	2	12.8	69
-	-	-	-	-	-	-	-	-	-	3	3.0	-	-	-	-	70
-	-	-	-	2	4.7	1	7.7	-	-	5	5.0	-	-	2	12.8	71
2	10.0	1	13.2	3	7.0	2	15.4	1	4.4	10	10.1	-	-	-	-	72
19	94.5	14	184.2	47	109.6	6	46.2	31	136.0	99	99.7	10	112.4	16	102.6	73
16	79.6	7	92.1	23	53.6	3	23.1	13	57.0	34	34.2	3	33.7	13	83.3	74
10	49.8	3	39.5	12	28.0	1	7.7	2	8.8	19	19.1	2	22.5	7	44.9	75
6	29.9	4	52.6	11	25.6	2	15.4	11	48.2	15	15.1	1	11.2	6	38.5	76
3	14.9	1	13.2	3	7.0	2	15.4	3	13.2	7	7.0	-	-	-	-	77
-	-	1	13.2	1	2.3	-	-	-	-	-	-	1	11.2	-	-	78
1	5.0	-	-	-	-	-	-	-	-	2	2.0	-	-	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Line No.		Ames Number	Ames Rate	Ankeny Number	Ankeny Rate	Bettendorf Number	Bettendorf Rate
1	Population - July 1	45,000	...	16,700	...	28,100	...
2	Live Births	602	13.4	299	17.9	331	11.9
3	Out of Wedlock	30	49.8	19	63.5	34	102.1
4	Congenital Malformations	6	10.0	3	10.0	2	6.0
5	Deaths from All Causes	167	3.7	65	3.9	176	6.3
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	4	6.6	2	6.7	2	6.0
8	Neonatal Deaths	5	8.3	2	6.7	1	3.0
9	Perinatal Deaths	9	15.0	4	13.4	3	9.0
10	Infant Deaths	5	8.3	2	6.7	1	3.0
11	Marriages	301	6.7	147	8.8	193	6.9
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	3	6.7	-	-	4	14.2
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	34	75.6	7	41.9	46	163.7
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	2	7.1
20	Malignant Neoplasms of Digestive Organs and Peritoneum	8	17.8	1	6.0	11	39.1
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	8	17.8	2	12.0	7	24.9
22	Malignant Neoplasms of Breast	2	4.4	-	-	1	3.6
23	Malignant Neoplasms of Genital Organs	7	15.6	-	-	8	28.5
24	Malignant Neoplasms of Urinary Organs	1	2.2	1	6.0	2	7.1
25	Malignant Neoplasms of All Other and Unspecified Sites	3	6.7	2	12.0	8	28.5
26	Leukemia	4	8.9	1	6.0	3	10.7
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	2.2	-	-	4	14.2
28	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	1	6.0	2	7.1
29	Diabetes Mellitus	7	15.6	-	-	1	3.6
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	81	180.0	31	185.6	76	270.5
33	Diseases of Heart	58	128.9	22	131.7	41	151.0
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-
35	Hypertensive Heart Disease	-	-	-	-	1	3.6
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	37	82.2	17	101.8	32	113.9
38	Acute Myocardial Infarction	17	37.8	8	47.9	22	78.3
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	1	3.6
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	20	44.4	9	53.9	9	32.0
42	Other Diseases of the Endocardium	2	4.4	-	-	2	7.1
43	All Other Forms of Heart Disease	19	42.2	5	29.9	8	28.5
44	Hypertension With or Without Renal Disease	-	-	-	-	1	3.6
45	Cerebrovascular Diseases	20	44.4	6	35.9	20	71.2
46	Intracerebral and Other Intracranial Hemorrhage	1	2.2	1	6.0	1	3.6
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	3	6.7	-	-	2	7.1
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	16	35.6	5	29.9	17	60.5
50	Arteriosclerosis	3	6.7	2	12.0	7	24.9
51	Other Diseases of Arteries, Arterioles, and Capillaries	-	-	1	6.0	5	17.8
52	Acute Bronchitis and Bronchiolitis	1	2.2	-	-	-	-
53	Pneumonia	3	6.7	3	18.0	6	21.4
54	Influenza	1	2.2	-	-	1	3.6
55	Bronchitis, Chronic and Unspecified	-	-	-	-	2	7.1
56	Emphysema	-	-	1	6.0	1	3.6
57	Asthma	-	-	-	-	1	3.6
58	Ulcer of the Stomach and Duodenum	2	4.4	-	-	-	-
59	Chronic Liver Disease and Cirrhosis	1	2.2	1	6.0	3	10.7
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	2	7.1
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	-	-	-	-	2	7.1
65	Infections of Kidney	-	-	-	-	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	2	12.0	-	-
68	Congenital Anomalies	4	8.9	1	6.0	1	3.6
69	Certain Conditions Originating in the Perinatal Period						
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	3	6.7	1	6.0	-	-
71	Other Conditions Originating in the Perinatal Period	1	2.2	-	-	1	3.6
72	Symptoms, Signs, and Ill-Defined Conditions	-	-	1	6.0	-	-
73	All Other Diseases	19	42.2	11	65.9	23	81.9
74	Accidents and Adverse Effects	9	20.0	3	18.0	5	17.8
75	Motor Vehicle Accidents	2	4.4	1	6.0	4	14.2
76	All Other Accidents and Adverse Effects	7	15.6	2	12.0	1	3.6
77	Suicides	1	2.2	3	18.0	2	7.1
78	Homicide and Legal Intervention	1	2.2	-	-	-	-
79	Other External Causes	-	-	-	-	-	-

Table 6 (continued)

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Boone Number	Boone Rate	Burlington Number	Burlington Rate	Carroll Number	Carroll Rate	Cedar Falls Number	Cedar Falls Rate	Cedar Rapids Number	Cedar Rapids Rate	Clinton Number	Clinton Rate	Line No.
12,500	...	28,300	...	9,600	...	35,400	...	108,300	...	31,300	...	1
152	12.2	444	15.7	163	17.0	397	11.2	1,685	15.6	427	13.6	2
20	131.6	83	186.9	13	79.8	45	113.4	294	174.5	66	154.6	3
6	39.5	8	18.0	2	12.3	6	15.1	18	10.7	4	9.4	4
165	13.2	386	13.6	86	9.0	233	6.6	918	8.5	303	9.7	5
-	-	-	-	-	-	-	-	-	-	-	-	6
1	6.6	2	4.5	-	-	1	2.5	13	7.7	1	2.3	7
2	13.2	7	15.8	1	6.1	1	2.5	8	4.7	4	9.4	8
3	19.7	9	20.3	1	6.1	2	5.0	21	12.5	5	11.7	9
3	19.7	8	18.0	1	6.1	1	2.5	14	8.3	5	11.7	10
144	11.5	116	11.2	83	8.6	221	6.2	1,076	9.9	390	12.5	11
...	...	...	...	...	...	...	...	...	...	...	...	12
-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	5	17.7	-	-	2	5.6	7	6.5	5	16.0	17
45	360.0	79	279.2	19	197.9	55	155.4	241	222.5	63	201.3	18
-	-	3	10.6	-	-	-	-	4	3.7	1	3.2	19
9	72.0	17	60.1	6	62.5	18	50.8	67	61.9	13	41.5	20
10	80.0	17	60.1	5	52.1	12	33.9	75	69.3	14	44.7	21
3	24.0	6	21.2	-	-	8	22.6	20	18.5	6	19.2	22
9	72.0	12	42.4	2	20.8	4	11.3	24	22.2	12	38.3	23
3	24.0	6	21.2	1	10.4	1	2.8	10	9.2	3	9.6	24
5	40.0	8	28.3	2	20.8	6	16.9	17	15.7	9	28.8	25
1	24.0	4	14.1	3	31.3	2	5.6	11	10.2	4	12.8	26
3	24.0	6	21.2	-	-	4	11.3	13	12.0	1	3.2	27
1	8.0	1	3.5	-	-	2	5.6	1	0.9	2	6.4	28
1	8.0	4	14.1	2	20.8	2	5.6	16	14.8	6	19.2	29
-	-	1	3.5	-	-	1	2.8	1	0.9	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	31
74	592.0	185	653.7	44	458.3	127	358.8	430	397.0	145	463.3	32
47	376.0	146	515.9	30	312.5	97	274.0	330	304.7	101	322.7	33
-	-	1	3.5	-	-	-	-	1	0.9	-	-	34
1	8.0	2	7.1	-	-	2	5.6	17	15.7	1	3.2	35
-	-	-	-	3	31.3	1	2.8	1	0.9	-	-	36
35	280.0	117	413.4	21	218.8	77	217.5	231	213.3	75	239.6	37
19	152.0	55	194.3	13	135.4	34	96.0	88	81.3	46	147.0	38
-	-	-	-	-	-	-	-	1	0.9	-	-	39
-	-	1	3.5	-	-	-	-	-	-	1	3.2	40
16	128.0	61	215.5	8	83.3	43	121.5	142	131.1	28	89.5	41
1	8.0	4	14.1	1	10.4	3	8.5	8	7.4	1	3.2	42
10	80.0	22	77.7	5	52.1	14	39.5	72	66.5	24	76.7	43
1	8.0	4	14.1	1	10.4	2	5.6	7	6.5	2	6.4	44
21	168.0	29	102.5	10	104.2	24	67.8	64	59.1	33	105.4	45
1	8.0	3	10.6	2	20.8	-	-	7	6.5	1	3.2	46
11	88.0	2	7.1	-	-	7	19.8	4	3.7	4	12.8	47
-	-	-	-	1	10.4	-	-	-	-	-	-	48
9	72.0	24	84.8	7	72.9	17	48.0	53	48.9	28	89.5	49
1	24.0	4	14.1	2	20.8	1	2.8	17	15.7	3	9.6	50
2	16.0	2	7.1	1	10.4	3	8.5	12	11.1	6	19.2	51
-	-	-	-	-	-	-	-	-	-	-	-	52
9	72.0	14	49.5	3	31.3	9	25.4	25	23.1	19	60.7	53
-	-	-	-	-	-	-	-	-	-	1	3.2	54
1	8.0	1	3.5	-	-	-	-	-	-	-	-	55
1	8.0	6	21.2	1	10.4	1	2.8	5	4.6	3	9.6	56
-	-	-	-	-	-	-	-	2	1.8	-	-	57
-	-	4	14.1	-	-	1	2.8	9	8.3	-	-	58
1	8.0	2	7.1	-	-	1	2.8	5	4.6	-	-	59
-	-	2	7.1	-	-	-	-	1	0.9	-	-	60
2	16.0	8	28.3	-	-	3	8.5	10	9.2	7	22.4	61
-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	1	3.5	-	-	1	2.8	1	0.9	1	3.2	63
2	16.0	7	24.7	-	-	2	5.6	9	8.3	6	19.2	64
-	-	-	-	-	-	-	-	2	1.8	-	-	65
-	-	-	-	-	-	1	2.8	1	0.9	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	67
1	8.0	2	7.1	1	10.4	1	2.8	5	4.6	2	6.4	68
2	16.0	5	17.7	-	-	-	-	8	7.4	2	6.4	69
-	-	1	3.5	-	-	-	-	-	-	-	-	70
2	16.0	4	14.1	-	-	-	-	8	7.4	2	6.4	71
1	8.0	1	3.5	-	-	-	-	6	5.5	3	9.6	72
12	96.0	52	183.7	14	145.8	18	50.8	106	97.9	28	89.5	73
8	64.0	10	35.3	2	20.8	7	19.8	22	20.3	12	38.3	74
3	24.0	3	10.6	2	20.8	4	11.3	13	12.0	6	19.2	75
5	40.0	7	24.7	-	-	3	8.5	9	8.3	6	19.2	76
1	8.0	2	7.1	-	-	1	2.8	12	11.1	3	9.6	77
-	-	-	-	-	-	1	2.8	2	1.8	1	3.2	78
-	-	2	7.1	-	-	-	-	1	0.9	1	3.2	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Line No.		Council Bluffs Number	Council Bluffs Rate	Davenport Number	Davenport Rate	Des Moines Number	Des Moines Rate
1	Population - July 1	57,100	...	101,800	...	190,800	...
2	Live Births	965	16.9	1,840	18.1	3,743	19.6
3	Out of Wedlock	212	219.7	451	245.1	831	222.0
4	Congenital Malformations	11	11.4	15	8.2	35	9.4
5	Deaths from All Causes	587	10.3	874	8.6	1,937	10.2
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	6	6.2	7	3.8	26	6.9
8	Neonatal Deaths	11	11.4	5	2.7	32	8.5
9	Perinatal Deaths	17	17.6	12	6.5	58	15.5
10	Infant Deaths	18	18.7	12	6.5	56	15.0
11	Marriages	828	14.5	1,165	11.4	2,198	11.5
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	1	1.0	1	0.5
14	Tuberculosis of Respiratory System	-	-	1	1.0	1	0.5
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	4	7.0	10	9.8	21	11.0
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	127	222.4	193	189.6	498	261.0
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	6	10.5	2	2.0	12	6.3
20	Malignant Neoplasms of Digestive Organs and Peritoneum	29	50.8	57	56.0	125	65.5
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	43	75.3	59	58.0	155	81.2
22	Malignant Neoplasms of Breast	9	15.8	15	14.7	45	23.6
23	Malignant Neoplasms of Genital Organs	10	17.5	16	15.7	46	24.1
24	Malignant Neoplasms of Urinary Organs	7	12.3	9	8.8	20	10.5
25	Malignant Neoplasms of All Other and Unspecified Sites	11	19.3	16	15.7	50	26.2
26	Leukemia	6	10.5	8	7.9	17	8.9
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	6	10.5	11	10.8	28	14.7
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	3.5	2	2.0	4	2.1
29	Diabetes Mellitus	12	21.0	19	18.7	23	12.1
30	Anemias	-	-	3	2.9	1	0.5
31	Meningitis	-	-	1	1.0	-	-
32	Major Cardiovascular Diseases	295	516.6	416	408.6	863	452.3
33	Diseases of Heart	253	443.1	339	333.0	713	373.7
34	Rheumatic Fever and Rheumatic Heart Disease	5	8.8	5	4.9	4	2.1
35	Hypertensive Heart Disease	10	17.5	9	8.8	15	7.9
36	Hypertensive Heart and Renal Disease	2	3.5	-	-	2	1.0
37	Ischemic Heart Disease	208	364.3	222	218.1	428	224.3
38	Acute Myocardial Infarction	130	227.7	133	130.6	300	157.2
39	Other Acute and Subacute Forms of Ischemic Heart Disease	1	1.8	-	-	6	3.1
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	77	134.9	89	87.4	122	63.9
42	Other Diseases of the Endocardium	-	-	3	2.9	11	5.8
43	All Other Forms of Heart Disease	28	49.0	100	98.2	253	132.6
44	Hypertension With or Without Renal Disease	5	8.8	2	2.0	6	3.1
45	Cerebrovascular Diseases	29	50.8	55	54.0	99	51.9
46	Intracerebral and Other Intracranial Hemorrhage	4	7.0	6	5.9	13	6.8
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	4	7.0	5	4.9	17	8.9
48	Cerebral Embolism	-	-	-	-	1	0.5
49	All Other and Late Effects of Cerebrovascular Diseases	21	36.8	44	43.2	68	35.6
50	Arteriosclerosis	3	5.3	15	14.7	17	8.9
51	Other Diseases of Arteries, Arterioles, and Capillaries	5	8.8	5	4.9	28	14.7
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	1	0.5
53	Pneumonia	16	28.0	23	22.6	74	38.8
54	Influenza	-	-	1	1.0	1	0.5
55	Bronchitis, Chronic and Unspecified	-	-	3	2.9	1	0.5
56	Emphysema	3	5.3	17	16.7	22	11.5
57	Asthma	3	5.3	1	1.0	2	1.0
58	Ulcer of the Stomach and Duodenum	3	5.3	1	1.0	3	1.6
59	Chronic Liver Disease and Cirrhosis	6	10.5	12	11.8	22	11.5
60	Cholelithiasis and Other Disorders of the Gallbladder	4	7.0	2	2.0	2	1.0
61	Nephritis, Nephrotic Syndrome, and Nephrosis	3	5.3	9	8.8	15	7.9
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	2	1.0
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	2	2.0	1	0.5
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	3	5.3	7	6.9	12	6.3
65	Infections of Kidney	-	-	2	2.0	4	2.1
66	Hyperplasia of Prostate	-	-	1	1.0	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	4	7.0	7	6.9	15	7.9
69	Certain Conditions Originating in the Perinatal Period	8	14.0	4	3.9	26	13.6
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	4	7.0	1	1.0	4	2.1
71	Other Conditions Originating in the Perinatal Period	4	7.0	3	2.9	22	11.5
72	Symptoms, Signs, and Ill-Defined Conditions	5	8.8	3	2.9	24	12.6
73	All Other Diseases	58	101.6	105	103.1	186	97.5
74	Accidents and Adverse Effects	23	40.3	17	16.7	78	40.9
75	Motor Vehicle Accidents	11	19.3	6	5.9	37	19.4
76	All Other Accidents and Adverse Effects	12	21.0	11	10.8	41	21.5
77	Suicides	8	14.0	15	14.7	39	20.4
78	Homicide and Legal Intervention	-	-	5	4.9	9	4.7
79	Other External Causes	3	5.3	1	1.0	2	1.0

Table 6 (continued)

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Dubuque		Fort Dodge		Fort Madison		Indianola		Iowa City		Keokuk		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
59,700	...	27,400	...	12,800	...	10,700	...	51,100	...	13,500	...	1
853	14.3	423	15.4	165	12.9	153	14.3	750	14.7	217	16.1	2
133	155.9	96	227.0	32	193.9	8	52.3	57	76.0	64	294.9	3
6	7.0	5	11.8	2	12.1	3	19.6	9	12.0	2	9.2	4
638	10.7	358	13.1	164	12.8	81	7.6	282	5.5	156	11.6	5
-	-	-	-	-	-	-	-	-	-	-	-	6
5	5.9	3	7.1	1	6.1	2	13.1	3	4.0	-	-	7
9	10.6	1	2.4	-	-	-	-	2	2.7	2	9.2	8
14	16.4	4	9.5	1	6.1	2	13.1	5	6.7	2	9.2	9
9	10.6	4	9.5	-	-	-	-	7	9.3	2	9.2	10
702	11.8	290	10.6	155	12.1	150	14.0	564	11.0	175	13.0	11
...	...	...	...	...	...	...	...	...	...	...	...	12
1	1.7	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	14
1	1.7	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
4	6.7	3	10.9	1	7.8	3	28.0	3	5.9	1	7.4	17
157	263.0	75	273.7	36	281.3	16	149.5	59	115.5	32	237.0	18
3	5.0	2	7.3	-	-	-	-	1	2.0	1	7.4	19
42	70.4	18	65.7	15	117.2	4	37.4	22	43.1	10	74.1	20
37	62.0	15	54.7	8	62.5	5	46.7	12	23.5	10	74.1	21
17	28.5	7	25.5	3	23.4	3	28.0	6	11.7	3	22.2	22
20	33.5	8	29.2	4	31.3	1	9.3	6	11.7	1	7.4	23
5	8.4	2	7.3	3	23.4	1	9.3	2	3.9	2	14.8	24
13	21.8	9	32.8	2	15.6	2	18.7	9	17.6	2	14.8	25
9	15.1	8	29.2	-	-	-	-	1	2.0	1	7.4	26
11	18.4	6	21.9	1	7.8	-	-	-	-	2	14.8	27
1	1.7	1	3.6	-	-	-	-	1	2.0	-	-	28
15	25.1	5	18.2	5	39.1	1	9.3	8	15.7	4	29.6	29
2	3.4	-	-	-	-	-	-	-	-	-	-	30
-	-	1	3.6	-	-	-	-	-	-	-	-	31
322	539.4	195	711.7	89	695.3	40	373.8	127	248.5	72	533.3	32
246	412.1	153	558.4	72	562.5	27	252.3	94	184.0	45	333.3	33
2	3.4	1	3.6	-	-	-	-	-	-	-	-	34
14	23.5	-	-	1	7.8	-	-	2	3.9	3	22.2	35
4	6.7	-	-	1	7.8	-	-	-	-	-	-	36
160	268.0	99	361.3	58	453.1	20	186.9	78	152.6	24	177.8	37
57	95.5	33	120.4	25	195.3	13	121.5	23	45.0	14	103.7	38
-	-	-	-	-	-	-	-	1	2.0	-	-	39
1	1.7	-	-	-	-	-	-	-	-	-	-	40
102	170.9	66	240.9	33	257.8	7	65.4	54	105.7	10	74.1	41
4	6.7	1	3.6	1	7.8	-	-	1	2.0	-	-	42
62	103.9	52	189.8	11	85.9	7	65.4	13	25.4	18	133.3	43
3	5.0	-	-	1	7.8	-	-	1	2.0	2	14.8	44
63	105.5	28	102.2	10	78.1	8	74.8	25	48.9	22	163.0	45
7	11.7	3	10.9	2	15.6	1	9.3	6	11.7	2	14.8	46
16	26.8	3	10.9	1	7.8	1	9.3	9	17.6	5	37.0	47
-	-	-	-	1	7.8	-	-	-	-	-	-	48
40	67.0	22	80.3	6	46.9	6	56.1	10	19.6	15	111.1	49
6	10.1	9	32.8	3	23.4	5	46.7	4	7.8	2	14.8	50
4	6.7	5	18.2	3	23.4	-	-	3	5.9	1	7.4	51
-	-	1	3.6	-	-	-	-	-	-	1	7.4	52
18	30.2	16	58.4	6	46.9	4	37.4	10	19.6	7	51.9	53
1	1.7	-	-	-	-	-	-	4	7.8	1	7.4	54
2	3.4	-	-	-	-	1	9.3	1	2.0	-	-	55
5	8.4	1	3.6	1	7.8	-	-	3	5.9	1	7.4	56
-	-	-	-	-	-	-	-	-	-	-	-	57
2	3.4	1	3.6	1	7.8	-	-	2	3.9	3	22.2	58
6	10.1	2	7.3	1	7.8	1	9.3	2	3.9	2	14.8	59
-	-	1	3.6	-	-	-	-	1	2.0	-	-	60
3	5.0	-	-	2	15.6	1	9.3	-	-	2	14.8	61
-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	1	7.4	63
3	5.0	-	-	2	15.6	1	9.3	-	-	1	7.4	64
2	3.4	-	-	1	7.8	-	-	1	2.0	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	67
5	8.4	1	3.6	-	-	-	-	2	3.9	1	7.4	68
6	10.1	1	3.6	-	-	-	-	2	3.9	1	7.4	69
1	1.7	-	-	-	-	-	-	1	2.0	1	7.4	70
5	8.4	1	3.6	-	-	-	-	1	2.0	-	-	71
1	1.7	2	7.3	1	7.8	-	-	5	9.8	-	-	72
55	92.1	35	127.7	9	70.3	9	84.1	32	62.6	21	155.6	73
21	35.2	14	51.1	7	54.7	3	28.0	12	23.5	4	29.6	74
9	15.1	5	18.2	4	31.3	2	18.7	9	17.6	2	14.8	75
12	20.1	9	32.8	3	23.4	1	9.3	3	5.9	2	14.8	76
8	13.4	2	7.3	3	23.4	2	18.7	6	11.7	3	22.2	77
1	1.7	1	3.6	1	7.8	-	-	1	2.0	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Line No.		Marion Number	Marion Rate	Marshalltown Number	Marshalltown Rate	Mason City Number	Mason City Rate
1	Population - July 1	20,800	...	26,900	...	30,100	...
2	Live Births	309	14.9	387	14.4	453	15.0
3	Out of Wedlock	36	116.5	58	149.9	76	167.8
4	Congenital Malformations	3	9.7	6	15.5	1	2.2
5	Deaths from All Causes	133	6.4	310	11.5	329	10.9
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	9	29.1	3	7.8	5	11.0
8	Neonatal Deaths	5	16.2	3	7.8	3	6.6
9	Perinatal Deaths	14	45.3	6	15.5	8	17.7
10	Infant Deaths	6	19.4	5	12.9	3	6.6
11	Marriages	150	7.2	265	9.9	244	8.1
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	5	18.6	1	3.3
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	22	105.8	67	249.1	74	245.8
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	4.8	2	7.4	-	-
20	Malignant Neoplasms of Digestive Organs and Peritoneum	10	48.1	13	48.3	23	76.4
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	5	24.0	18	66.9	21	69.8
22	Malignant Neoplasms of Breast	1	4.8	8	29.7	5	16.6
23	Malignant Neoplasms of Genital Organs	2	9.6	7	26.0	11	36.5
24	Malignant Neoplasms of Urinary Organs	-	-	7	26.0	4	13.3
25	Malignant Neoplasms of All Other and Unspecified Sites	2	9.6	5	18.6	4	13.3
26	Leukemia	-	-	2	7.4	1	3.3
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	4.8	5	18.6	5	16.6
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	1	3.7	-	-
29	Diabetes Mellitus	2	9.6	8	29.7	2	6.6
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	1	3.7	-	-
32	Major Cardiovascular Diseases	68	326.9	140	520.4	158	524.9
33	Diseases of Heart	47	226.0	99	368.0	121	402.0
34	Rheumatic Fever and Rheumatic Heart Disease	-	-	1	3.7	1	3.3
35	Hypertensive Heart Disease	-	-	1	3.7	2	6.6
36	Hypertensive Heart and Renal Disease	-	-	1	3.7	-	-
37	Ischemic Heart Disease	31	149.0	72	267.7	97	322.3
38	Acute Myocardial Infarction	16	76.9	35	130.1	59	196.0
39	Other Acute and Subacute forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	15	72.1	37	137.5	38	126.2
42	Other Diseases of the Endocardium	1	4.8	1	3.7	2	6.6
43	All Other Forms of Heart Disease	15	72.1	23	85.5	19	63.1
44	Hypertension With or Without Renal Disease	-	-	1	3.7	4	13.3
45	Cerebrovascular Diseases	15	72.1	22	81.8	29	96.3
46	Intracerebral and Other Intracranial Hemorrhage	-	-	1	3.7	3	10.0
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	2	9.6	8	29.7	3	10.0
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	13	62.5	13	48.3	23	76.4
50	Arteriosclerosis	2	9.6	9	33.5	2	6.6
51	Other Diseases of Arteries, Arterioles, and Capillaries	4	19.2	9	33.5	2	6.6
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	3	14.4	13	48.3	20	66.4
54	Influenza	-	-	1	3.7	-	-
55	Bronchitis, Chronic and Unspecified	-	-	-	-	1	3.3
56	Emphysema	1	4.8	-	-	4	13.3
57	Asthma	-	-	-	-	-	-
58	Ulcer of the Stomach and Duodenum	1	4.8	2	7.4	-	-
59	Chronic Liver Disease and Cirrhosis	2	9.6	6	22.3	2	6.6
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	2	9.6	1	3.7	3	10.0
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	1	4.8	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	1	4.8	1	3.7	3	10.0
65	Infections of Kidney	1	4.8	-	-	1	3.3
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	1	4.8	2	7.4	2	6.6
69	Certain Conditions Originating in the Perinatal Period	6	28.8	2	7.4	2	6.6
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	1	4.8	1	3.7	1	3.3
71	Other Conditions Originating in the Perinatal Period	5	24.0	1	3.7	1	3.3
72	Symptoms, Signs, and Ill-Defined Conditions	1	4.8	4	14.9	1	3.3
73	All Other Diseases	16	76.9	41	152.4	39	129.6
74	Accidents and Adverse Effects	6	28.8	12	44.6	12	39.9
75	Motor Vehicle Accidents	1	4.8	5	18.6	5	16.6
76	All Other Accidents and Adverse Effects	5	24.0	7	26.0	7	23.3
77	Suicides	-	-	4	14.9	2	23.3
78	Homicide and Legal Intervention	-	-	-	-	-	-
79	Other External Causes	1	4.8	-	-	-	-

Table 6 (continued)

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Muscatine		Newton		Oskaloosa		Ottumwa		Sioux City		Spencer		Line
Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	No.
24,300	...	14,900	...	11,100	...	26,700	...	81,700	...	11,600	...	1
378	15.6	223	15.0	160	14.4	311	11.6	1,374	16.8	164	14.1	2
68	179.9	34	152.5	25	156.3	54	173.6	299	217.6	16	97.6	3
5	13.2	3	13.5	2	12.5	5	16.1	16	11.6	2	12.2	4
236	9.7	174	11.7	159	14.3	349	13.1	774	9.5	117	10.1	5
-	-	-	-	-	-	-	-	-	-	-	-	6
2	5.3	1	4.5	4	25.0	2	6.4	7	5.1	1	6.1	7
2	5.3	3	13.5	1	6.3	1	3.2	12	8.7	1	6.1	8
4	10.6	4	17.9	5	31.3	3	9.6	19	13.8	2	12.2	9
2	5.3	4	17.9	1	6.3	2	6.4	22	16.0	1	6.1	10
316	13.0	183	12.3	118	10.6	321	12.0	694	8.5	102	8.8	11
...	...	...	...	...	...	...	...	...	...	...	...	12
-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	16
3	12.3	-	-	1	9.0	1	3.7	6	7.3	-	-	17
41	168.7	41	275.2	36	324.3	71	265.9	171	209.3	19	163.8	18
1	4.1	1	6.7	-	-	-	-	6	7.3	-	-	19
6	24.7	10	67.1	10	90.1	23	86.1	52	63.6	5	43.1	20
11	45.3	11	73.8	9	81.1	14	52.4	47	57.5	7	60.3	21
3	12.3	3	20.1	6	54.1	5	18.7	13	15.9	-	-	22
11	45.3	5	33.6	4	36.0	14	52.4	17	20.8	3	25.9	23
2	8.2	3	20.1	2	18.0	-	-	8	9.8	-	-	24
5	20.6	4	26.8	2	18.0	9	33.7	11	13.5	2	17.2	25
-	-	1	6.7	1	9.0	4	15.0	9	11.0	1	8.6	26
2	8.2	3	20.1	2	18.0	2	7.5	8	9.8	1	8.6	27
2	8.2	-	-	1	9.0	-	-	3	3.7	2	17.2	28
2	8.2	2	13.4	2	18.0	5	18.7	16	19.6	-	-	29
-	-	-	-	-	-	-	-	-	-	2	17.2	30
-	-	-	-	-	-	-	-	1	1.2	1	8.6	31
112	460.9	85	570.5	91	819.8	181	677.9	377	461.4	77	663.8	32
84	345.7	59	396.0	58	522.5	132	494.4	299	366.0	58	500.0	33
1	4.1	1	6.7	-	-	3	11.2	3	3.7	-	-	34
4	16.5	1	6.7	1	9.0	4	15.0	10	12.2	-	-	35
-	-	-	-	-	-	4	15.0	4	4.9	-	-	36
54	222.2	49	328.9	47	423.4	84	314.6	234	286.4	43	370.7	37
37	152.3	27	181.2	25	225.2	53	198.5	100	122.4	26	224.1	38
-	-	-	-	-	-	1	3.7	-	-	1	8.6	39
-	-	-	-	-	-	1	3.7	2	2.4	-	-	40
17	70.0	22	147.7	22	198.2	29	108.6	132	161.6	16	137.9	41
5	20.6	1	6.7	-	-	-	-	4	4.9	-	-	42
20	82.3	7	47.0	10	90.1	37	138.6	44	53.9	15	129.3	43
3	12.3	1	6.7	-	-	2	7.5	2	2.4	-	-	44
19	78.2	17	114.1	30	270.3	39	146.1	54	66.1	14	120.7	45
1	4.1	3	20.1	-	-	5	18.7	4	4.9	-	-	46
2	8.2	2	13.4	3	27.0	8	30.0	18	22.0	-	-	47
-	-	-	-	-	-	-	-	-	-	-	-	48
16	65.8	12	80.5	27	243.2	26	97.4	32	39.2	14	120.7	49
2	8.2	7	47.0	1	9.0	6	22.5	10	12.2	2	17.2	50
4	16.5	1	6.7	2	18.0	2	7.5	12	14.7	3	25.9	51
-	-	-	-	-	-	-	-	-	-	-	-	52
12	49.4	3	20.1	7	63.1	17	63.7	36	44.1	2	17.2	53
-	-	-	-	-	-	-	-	2	2.4	-	-	54
-	-	-	-	-	-	-	-	1	1.2	-	-	55
-	-	1	6.7	-	-	-	-	1	1.2	-	-	56
-	-	1	6.7	1	9.0	1	3.7	3	3.7	-	-	57
-	-	1	6.7	1	9.0	1	3.7	3	3.7	-	-	58
3	12.3	2	13.4	-	-	1	3.7	6	7.3	-	-	59
1	4.1	-	-	-	-	-	-	-	-	-	-	60
2	8.2	5	33.6	-	-	3	11.2	1	1.2	-	-	61
-	-	-	-	-	-	-	-	-	-	-	-	62
-	-	1	6.7	-	-	-	-	-	-	-	-	63
2	8.2	4	26.8	-	-	3	11.2	1	1.2	-	-	64
-	-	1	6.7	-	-	1	3.7	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	67
1	4.1	3	20.1	2	18.0	1	3.7	11	13.5	-	-	68
-	-	1	6.7	-	-	1	3.7	7	8.6	1	8.6	69
-	-	-	-	-	-	-	-	3	3.7	1	8.6	70
-	-	1	6.7	-	-	1	3.7	4	4.9	-	-	71
3	12.3	-	-	-	-	-	-	10	12.2	-	-	72
35	144.0	18	120.8	11	99.1	58	217.2	86	105.3	10	86.2	73
16	65.8	8	53.7	4	36.0	6	22.5	26	31.8	2	17.2	74
9	37.0	2	13.4	1	9.0	3	11.2	14	17.1	2	17.2	75
7	28.8	6	40.3	3	27.0	3	11.2	12	14.7	-	-	76
1	4.1	-	-	2	18.0	1	3.7	5	6.1	1	8.6	77
2	8.2	1	6.7	-	-	-	-	-	-	-	-	78
-	-	1	6.7	-	-	-	-	2	2.4	-	-	79

Table 6

SUMMARY OF SELECTED VITAL EVENTS BY CITY
1985

Line No.		Urbandale Number	Urbandale Rate	Waterloo Number	Waterloo Rate	West Des Moines Number	West Des Moines Rate
1	Population - July 1	20,400	...	75,600	...	23,200	...
2	Live Births	185	9.1	1,225	16.2	261	11.3
3	Out of Wedlock	10	54.1	346	282.4	21	80.5
4	Congenital Malformations	2	10.8	18	14.7	3	11.5
5	Deaths from All Causes	53	2.6	681	9.0	194	8.4
6	Maternal Deaths	-	-	-	-	-	-
7	Fetal Deaths	1	5.4	2	1.6	-	-
8	Neonatal Deaths	1	5.4	2	1.6	1	3.8
9	Perinatal Deaths	2	10.8	4	3.3	1	3.8
10	Infant Deaths	2	10.8	5	4.1	3	11.5
11	Marriages	102	5.0	689	9.1	160	6.9
12	Dissolutions	...	...	...	...	...	...
	-- List of 67 Selected Causes of Death --						
13	Tuberculosis, All Forms	-	-	-	-	-	-
14	Tuberculosis of Respiratory System	-	-	-	-	-	-
15	Other Tuberculosis	-	-	-	-	-	-
16	Syphilis	-	-	-	-	-	-
17	Other Infective and Parasitic Diseases	-	-	3	4.0	3	12.9
18	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	8	39.2	179	236.8	39	168.1
19	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	6	7.9	1	4.3
20	Malignant Neoplasms of Digestive Organs and Peritoneum	3	14.7	41	54.2	14	60.3
21	Malignant Neoplasms of Respiratory and Intrathoracic Organs	2	9.8	46	60.8	11	47.4
22	Malignant Neoplasms of Breast	1	4.9	17	22.5	6	25.9
23	Malignant Neoplasms of Genital Organs	1	4.9	18	23.8	2	8.6
24	Malignant Neoplasms of Urinary Organs	-	-	12	15.9	-	-
25	Malignant Neoplasms of All Other and Unspecified Sites	1	4.9	15	19.8	3	12.9
26	Leukemia	-	-	9	11.9	-	-
27	Other Neoplasms of Lymphatic and Hematopoietic Tissues	-	-	15	19.8	2	8.6
28	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	4.9	1	1.3	1	4.3
29	Diabetes Mellitus	1	4.9	9	11.9	7	30.2
30	Anemias	-	-	-	-	-	-
31	Meningitis	-	-	-	-	-	-
32	Major Cardiovascular Diseases	21	102.9	319	422.0	94	405.2
33	Diseases of Heart	17	83.3	244	322.8	73	314.7
34	Rheumatic Fever and Rheumatic Heart Disease	1	4.9	2	2.6	-	-
35	Hypertensive Heart Disease	-	-	6	7.9	2	8.6
36	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
37	Ischemic Heart Disease	4	19.6	180	238.1	30	129.3
38	Acute Myocardial Infarction	4	19.6	113	149.5	22	94.8
39	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
40	Angina Pectoris	-	-	-	-	-	-
41	Old Myocardial Infarction and Other Forms of Chronic Ischemic Heart Disease	-	-	67	88.6	8	34.5
42	Other Diseases of the Endocardium	-	-	2	2.6	-	-
43	All Other Forms of Heart Disease	12	58.8	54	71.4	41	176.7
44	Hypertension With or Without Renal Disease	-	-	5	6.6	-	-
45	Cerebrovascular Diseases	4	19.6	49	64.8	16	69.0
46	Intracerebral and Other Intracranial Hemorrhage	-	-	4	5.3	3	12.9
47	Cerebral Thrombosis and Unspecific Occlusions of Cerebral Arteries	-	-	6	7.9	3	12.9
48	Cerebral Embolism	-	-	-	-	-	-
49	All Other and Late Effects of Cerebrovascular Diseases	4	19.6	39	51.6	10	43.1
50	Arteriosclerosis	-	-	13	17.2	2	8.6
51	Other Diseases of Arteries, Arterioles, and Capillaries	-	-	8	10.6	3	12.9
52	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
53	Pneumonia	2	9.8	20	26.5	10	43.1
54	Influenza	-	-	1	1.3	-	-
55	Bronchitis, Chronic and Unspecified	-	-	2	2.6	-	-
56	Emphysema	1	4.9	10	13.2	-	-
57	Asthma	-	-	2	2.6	-	-
58	Ulcer of the Stomach and Duodenum	-	-	4	5.3	-	-
59	Chronic Liver Disease and Cirrhosis	1	4.9	8	10.6	2	8.6
60	Cholelithiasis and Other Disorders of the Gallbladder	-	-	1	1.3	-	-
61	Nephritis, Nephrotic Syndrome, and Nephrosis	1	4.9	4	5.3	-	-
62	Acute Glomerulonephritis and Nephrotic Syndrome	-	-	-	-	-	-
63	Chronic Glomerulonephritis, Nephritis and Nephropathy, Not Specified, and Renal Sclerosis, Unspecified	-	-	-	-	-	-
64	Renal Failure, Disorders Resulting from Impaired Renal Function, and Small Kidney of Unknown Cause	1	4.9	4	5.3	-	-
65	Infections of Kidney	-	-	1	1.3	-	-
66	Hyperplasia of Prostate	-	-	-	-	-	-
67	Complications of Pregnancy, Childbirth, and the Puerperium	-	-	-	-	-	-
68	Congenital Anomalies	-	-	3	4.0	1	4.3
69	Certain Conditions Originating in the Perinatal Period	1	4.9	-	-	2	8.6
70	Birth Trauma, Intrauterine Hypoxia, Birth Asphyxia, and Respiratory Distress Syndrome	-	-	-	-	1	4.3
71	Other Conditions Originating in the Perinatal Period	1	4.9	-	-	1	4.3
72	Symptoms, Signs, and Ill-Defined Conditions	1	4.9	3	4.0	3	12.9
73	All Other Diseases	7	34.3	75	99.2	19	81.9
74	Accidents and Adverse Effects	6	29.4	20	26.5	8	34.5
75	Motor Vehicle Accidents	4	19.6	10	13.2	1	4.3
76	All Other Accidents and Adverse Effects	2	9.8	10	13.2	7	30.2
77	Suicides	2	9.8	12	15.9	3	12.9
78	Homicide and Legal Intervention	-	-	2	2.6	2	8.6
79	Other External Causes	-	-	2	2.6	-	-

Table 7

LIVE BIRTHS BY COLOR AND SEX OF CHILD, LIVE BIRTH ORDER, BIRTH WEIGHT, AND PLURAL BIRTHS, BY AGE OF MOTHER
1985 RESIDENT DATA

Color, Sex, Live Birth Order, Birth Weight, and Plural BirthS	Total Live Births	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Total	41,182	54	3,781	13,169	14,699	7,369	1,842	253	8	7
Male	21,029	28	1,947	6,687	7,589	3,714	937	123	2	2
Female	20,153	26	1,834	6,482	7,110	3,655	905	130	6	5
White	39,539	39	3,496	12,599	14,230	7,147	1,775	241	6	6
Male	20,207	21	1,809	6,401	7,355	3,591	908	118	2	2
Female	19,332	18	1,687	6,198	6,875	3,556	867	123	4	4
Nonwhite	1,643	15	285	570	469	222	67	12	2	1
Male	822	7	138	286	234	123	29	5	-	-
Female	821	8	147	284	235	99	38	7	2	1
Live Birth Order										
Total	41,182	54	3,781	13,169	14,699	7,369	1,842	253	8	7
First Child	15,787	51	3,080	6,583	4,454	1,371	226	17	-	5
Second Child	14,429	2	625	4,778	5,884	2,648	448	42	1	1
Third Child	7,278	1	69	1,463	3,151	2,044	511	39	-	-
Fourth Child	2,401	-	5	266	900	863	316	47	4	-
Fifth Child	749	-	-	56	210	267	194	22	-	-
Sixth Child	249	-	-	9	54	98	59	28	1	-
Seventh Child	111	-	-	1	12	42	40	16	-	-
Eighth Child	44	-	-	-	3	14	19	8	-	-
Ninth Child	25	-	-	-	1	7	10	7	-	-
Tenth Child or More	48	-	-	-	-	4	17	25	2	-
Not Stated	61	-	2	13	30	11	2	2	-	1
White	39,539	39	3,496	12,599	14,230	7,147	1,775	241	6	6
First Child	15,188	36	2,891	6,367	4,327	1,325	222	16	-	4
Second Child	13,927	2	546	4,609	5,726	2,575	426	42	-	1
Third Child	6,990	1	55	1,349	3,055	1,997	494	39	-	-
Fourth Child	2,259	-	2	221	844	838	307	44	3	-
Fifth Child	683	-	-	34	188	256	185	20	-	-
Sixth Child	225	-	-	5	46	90	55	28	1	-
Seventh Child	98	-	-	1	11	33	39	14	-	-
Eighth Child	42	-	-	-	2	13	19	8	-	-
Ninth Child	22	-	-	-	1	5	10	6	-	-
Tenth Child or More	44	-	-	-	-	4	16	22	2	-
Not Stated	61	-	2	13	30	11	2	2	-	1
Nonwhite	1,643	15	285	570	469	222	67	12	2	1
First Child	599	15	189	216	127	46	4	1	-	1
Second Child	502	-	79	169	158	73	22	-	1	-
Third Child	288	-	14	114	96	47	17	-	-	-
Fourth Child	142	-	3	45	56	25	9	3	1	-
Fifth Child	66	-	-	22	22	11	9	2	-	-
Sixth Child	24	-	-	4	8	8	4	-	-	-
Seventh Child	13	-	-	-	1	9	1	2	-	-
Eighth Child	2	-	-	-	1	1	-	-	-	-
Ninth Child	3	-	-	-	-	2	-	1	-	-
Tenth Child or More	4	-	-	-	-	-	1	3	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-
Birth Weight										
1000 Grams or Less	169	3	21	54	51	26	11	2	-	1
1001 to 1500 Grams	183	1	37	62	54	20	2	5	2	-
1501 to 2000 Grams	404	2	58	134	133	57	18	1	1	-
2001 to 2500 Grams	1,381	2	182	480	413	217	77	9	-	1
2501 to 3000 Grams	5,239	10	618	1,870	1,751	770	199	19	1	1
3001 to 3500 Grams	14,405	19	1,445	4,749	5,068	2,470	573	78	1	2
3501 to 4000 Grams	13,641	12	1,068	4,237	5,075	2,533	622	89	3	2
4001 to 4500 Grams	4,698	5	304	1,307	1,757	1,022	267	36	-	-
4501 Grams and Over	1,057	-	47	274	396	253	73	14	-	-
Weight Not Stated	5	-	1	2	1	1	-	-	-	-
Plural Births *										
Twins (Individuals)	818	-	52	249	285	178	48	6	-	-
Triplets (Individuals)	30	3	-	6	12	6	3	-	-	-
Quadruplets (Individuals)	4	-	-	-	-	-	4	-	-	-

* Fetal Deaths not included in count.
Twins 16 Triplets 0 Quadruplets 0

Table 8

LIVE BIRTHS BY LIVE BIRTH ORDER, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 RESIDENT DATA

Live Birth Order	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	41,182	100.0	42,360	100.0	43,247	100.0	44,716	100.0	45,918	100.0
First Child	15,787	38.3	16,461	38.9	16,939	39.2	17,784	39.8	18,643	40.6
Second Child	14,429	35.0	14,864	35.1	14,963	34.6	15,203	34.0	15,364	33.5
Third Child	7,278	17.7	7,196	17.0	7,371	17.0	7,644	17.1	7,743	16.9
Fourth Child	2,401	5.8	2,526	6.0	2,527	5.8	2,561	5.7	2,684	5.8
Fifth Child	749	1.8	750	1.8	814	1.9	833	1.9	771	1.7
Sixth Child	249	0.6	261	0.6	297	0.7	307	0.7	348	0.8
Seventh Child	111	0.3	122	0.3	118	0.3	147	0.3	138	0.3
Eighth Child	44	0.1	58	0.1	59	0.1	74	0.2	69	0.2
Ninth Child	25	0.1	26	0.1	32	0.1	32	0.1	35	0.1
Tenth Child or More	48	0.1	29	0.1	41	0.1	45	0.1	66	0.1
Not Stated	61	0.2	67	0.2	86	0.2	86	0.2	57	0.1

Table 9

FIRST LIVE BIRTH ORDER BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 RESIDENT DATA

Age of Mother	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	15,787	100.0	16,461	100.0	16,939	100.0	17,784	100.0	18,643	100.0
Under 15	51	0.3	34	0.2	28	0.2	44	0.2	39	0.2
15 - 19	3,080	19.5	3,219	19.6	3,434	20.3	3,850	21.6	4,310	23.1
20 - 24	6,583	41.7	7,090	43.1	7,352	43.4	7,754	43.6	8,326	44.7
25 - 29	4,454	28.2	4,484	27.2	4,665	27.5	4,732	26.6	4,766	25.6
30 - 34	1,371	8.7	1,360	8.3	1,254	7.4	1,224	6.9	1,060	5.7
35 - 39	226	1.4	250	1.5	184	1.1	157	0.9	127	0.7
40 - 44	17	0.1	22	0.1	21	0.1	20	0.1	14	0.1
45 and Over	-	-	1	0.0	1	0.0	-	-	1	0.0
Not Stated	5	0.0	1	0.0	-	-	3	0.0	-	-

Table 10

SECOND LIVE BIRTH ORDER BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 RESIDENT DATA

Age of Mother	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	14,429	100.0	14,864	100.0	14,963	100.0	15,203	100.0	15,364	100.0
Under 15	2	0.0	-	-	2	0.0	1	0.0	1	0.0
15 - 19	625	4.3	647	4.4	716	4.8	770	5.1	879	5.7
20 - 24	4,778	33.1	5,211	35.1	5,434	36.3	5,707	37.5	5,915	38.5
25 - 29	5,884	40.8	6,009	40.4	6,021	40.2	6,042	39.7	6,132	39.9
30 - 34	2,648	18.4	2,564	17.2	2,391	16.0	2,328	15.3	2,165	14.1
35 - 39	448	3.1	406	2.7	369	2.5	336	2.2	253	1.6
40 - 44	42	0.3	26	0.2	30	0.2	18	0.1	16	0.1
45 and Over	1	0.0	-	-	-	-	-	-	1	0.0
Not Stated	1	0.0	1	0.0	-	-	1	0.0	2	0.0

Table 11

IN WEDLOCK AND OUT OF WEDLOCK LIVE BIRTHS, BY AGE AND COLOR OF MOTHER
1985 RESIDENT DATA

Age	Total Live Births						In Wedlock Live Births						Out of Wedlock Live Births					
	Total		White		Nonwhite		Total		White		Nonwhite		Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	41,182	100.0	39,787	96.6	1,395	3.4	35,597	100.0	34,900	98.0	697	2.0	5,585	100.0	4,887	87.5	698	12.5
-15	54	100.0	40	74.1	14	25.9	-	-	-	-	-	-	54	100.0	40	74.1	14	25.9
15	132	100.0	116	87.9	16	12.1	14	100.0	12	85.7	2	14.3	118	100.0	104	88.1	14	11.9
16	361	100.0	331	91.7	30	8.3	69	100.0	68	98.6	1	1.4	292	100.0	263	90.1	29	9.9
17	702	100.0	648	92.3	54	7.7	243	100.0	240	98.8	3	1.2	459	100.0	408	88.9	51	11.1
18	1,054	100.0	975	92.5	79	7.5	497	100.0	484	97.4	13	2.6	557	100.0	491	88.2	66	11.8
19	1,532	100.0	1,462	95.4	70	4.6	921	100.0	903	98.0	18	2.0	611	100.0	559	91.5	52	8.5
15-19	3,781	100.0	3,532	93.4	249	6.6	1,744	100.0	1,707	97.9	37	2.1	2,037	100.0	1,825	89.6	212	10.4
20	1,857	100.0	1,761	94.8	96	5.2	1,276	100.0	1,256	98.4	20	1.6	581	100.0	505	86.9	76	13.1
21	2,328	100.0	2,220	95.4	108	4.6	1,839	100.0	1,808	98.3	31	1.7	489	100.0	412	84.3	77	15.7
22	2,777	100.0	2,698	97.2	79	2.8	2,319	100.0	2,288	98.7	31	1.3	458	100.0	410	89.5	48	10.5
23	2,979	100.0	2,865	96.2	114	3.8	2,622	100.0	2,568	97.9	54	2.1	357	100.0	297	83.2	60	16.8
24	3,228	100.0	3,138	97.2	90	2.8	2,933	100.0	2,883	98.3	50	1.7	295	100.0	255	86.4	40	13.6
20-24	13,169	100.0	12,682	96.3	487	3.7	10,989	100.0	10,803	98.3	186	1.7	2,180	100.0	1,879	86.2	301	13.8
25	3,248	100.0	3,150	97.0	98	3.0	2,996	100.0	2,927	97.7	69	2.3	252	100.0	223	88.5	29	11.5
26	3,110	100.0	3,018	97.0	92	3.0	2,898	100.0	2,836	97.9	62	2.1	212	100.0	182	85.8	30	14.2
27	3,046	100.0	2,950	96.8	96	3.2	2,878	100.0	2,811	97.7	67	2.3	168	100.0	139	82.7	29	17.3
28	2,796	100.0	2,735	97.8	61	2.2	2,638	100.0	2,592	98.3	46	1.7	158	100.0	143	90.5	15	9.5
29	2,499	100.0	2,451	98.1	48	1.9	2,381	100.0	2,343	98.4	38	1.6	118	100.0	108	91.5	10	8.5
25-29	14,699	100.0	14,304	97.3	395	2.7	13,791	100.0	13,509	98.0	282	2.0	908	100.0	795	87.6	113	12.4
30	2,086	100.0	2,037	97.7	49	2.3	2,002	100.0	1,963	98.1	39	1.9	84	100.0	74	88.1	10	11.9
31	1,751	100.0	1,706	97.4	45	2.6	1,688	100.0	1,648	97.6	40	2.4	63	100.0	58	92.1	5	7.9
32	1,495	100.0	1,470	98.3	25	1.7	1,444	100.0	1,427	98.8	17	1.2	51	100.0	43	84.3	8	15.7
33	1,132	100.0	1,097	96.9	35	3.1	1,096	100.0	1,067	97.4	29	2.6	36	100.0	30	83.3	6	16.7
34	905	100.0	880	97.2	25	2.8	873	100.0	854	97.8	19	2.2	32	100.0	26	81.3	6	18.8
30-34	7,369	100.0	7,190	97.6	179	2.4	7,103	100.0	6,959	98.0	144	2.0	266	100.0	231	86.8	35	13.2
35	626	100.0	608	97.1	18	2.9	585	100.0	575	98.3	10	1.7	41	100.0	33	80.5	8	19.5
36	503	100.0	485	96.4	18	3.6	477	100.0	463	97.1	14	2.9	26	100.0	22	84.6	4	15.4
37	330	100.0	321	97.3	9	2.7	308	100.0	302	98.1	6	1.9	22	100.0	19	86.4	3	13.6
38	253	100.0	244	96.4	9	3.6	235	100.0	228	97.0	7	3.0	18	100.0	16	88.9	2	11.1
39	130	100.0	124	95.4	6	4.6	123	100.0	118	95.9	5	4.1	7	100.0	6	85.7	1	14.3
35-39	1,842	100.0	1,782	96.7	60	3.3	1,728	100.0	1,686	97.6	42	2.4	114	100.0	96	84.2	18	15.8
40	102	100.0	100	98.0	2	2.0	96	100.0	94	97.9	2	2.1	6	100.0	6	100.0	-	-
41	81	100.0	78	96.3	3	3.7	74	100.0	72	97.3	2	2.7	7	100.0	6	85.7	1	14.3
42	41	100.0	39	95.1	2	4.9	37	100.0	36	97.3	1	2.7	4	100.0	3	75.0	1	25.0
43	18	100.0	17	94.4	1	5.6	16	100.0	15	93.8	1	6.3	2	100.0	2	100.0	-	-
44	11	100.0	11	100.0	-	-	10	100.0	10	100.0	-	-	1	100.0	1	100.0	-	-
40-44	253	100.0	245	96.8	8	3.2	233	100.0	227	97.4	6	2.6	20	100.0	18	90.0	2	10.0
45+	8	100.0	6	75.0	2	25.0	5	100.0	5	100.0	-	-	3	100.0	1	33.3	2	66.7
N.S.	7	100.0	6	85.7	1	14.3	4	100.0	4	100.0	-	-	3	100.0	2	66.7	1	33.3

Table 12

OUT OF WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
1950-1985 RESIDENT DATA

Year	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	N.S.
1985	5,585	54	2,037	2,180	908	266	114	20	3	3
1984	5,315	34	2,014	2,035	843	294	78	15	-	2
1983	5,168	27	2,064	1,943	754	278	85	16	1	-
1982	5,062	44	2,087	1,937	654	245	75	16	-	4
1981	4,938	39	2,221	1,711	702	194	59	9	1	2
1980	4,895	47	2,227	1,719	609	220	49	17	2	5
1979	4,397	45	2,042	1,514	529	191	59	16	-	1
1978	4,116	53	2,044	1,321	466	162	63	7	-	-
1977	3,950	56	1,996	1,291	407	143	42	14	-	1
1976	3,437	48	1,849	983	368	131	40	15	2	1
1975	3,343	56	1,787	981	334	128	43	13	-	1
1974	2,959	56	1,613	842	296	92	48	12	-	-
1973	3,124	53	1,644	945	288	125	49	18	2	-
1972	3,146	60	1,657	978	283	110	38	17	2	1
1971	3,273	34	1,646	1,103	277	142	48	21	1	1
1970	3,495	47	1,724	1,220	292	129	62	21	-	-
1969	3,065	29	1,403	1,149	307	98	56	19	4	-
1968	2,960	35	1,354	1,089	256	119	72	34	-	1
1967	2,533	32	1,184	872	252	107	66	19	1	-
1966	2,423	25	1,151	796	231	126	71	20	1	2
1965	2,224	28	912	743	301	131	75	29	4	1
1964	2,001	22	789	704	261	109	79	27	1	9
1963	1,777	34	689	634	215	118	71	12	3	1
1962	1,637	23	642	579	188	119	67	16	2	1
1961	1,672	20	670	579	210	112	53	26	1	1
1960	1,476	25	626	492	168	93	49	17	3	3
1959	1,453	24	612	487	177	89	52	8	2	2
1958	1,305	22	556	396	163	95	47	21	2	3
1957	1,182	18	506	357	143	81	51	25	1	-
1956	1,161	22	471	370	159	69	48	21	-	1
1955	1,208	22	512	368	161	81	49	14	1	-
1954	1,098	20	441	356	142	82	41	15	-	1
1953	1,043	---	423a	349	143	72	55b	---	---	1
1952	1,037	17	394	333	148	67	69	7	-	2
1951	1,062	11	450	344	136	67	43	11	-	-
1950	1,065	12	457	360	136	57	35	8	-	-

a - Under 20 Years of Age
b - 35 Years and Over

Table 13

IN WEDLOCK LIVE BIRTHS BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 RESIDENT DATA

e of Mother	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	35,597	100.0	37,045	100.0	38,079	100.0	39,654	100.0	40,980	100.0
Under 15	-	-	-	-	3	0.0	1	0.0	2	0.0
15 - 19	1,744	4.9	1,945	5.3	2,190	5.8	2,635	6.6	3,077	7.5
20 - 24	10,989	30.9	12,045	32.5	12,925	33.9	13,561	34.2	14,716	35.9
25 - 29	13,791	38.7	14,046	37.9	14,340	37.7	14,806	37.3	15,060	36.7
30 - 34	7,103	20.0	7,079	19.1	6,776	17.8	6,884	17.4	6,541	16.0
35 - 39	1,728	4.9	1,714	4.6	1,595	4.2	1,537	3.9	1,330	3.2
40 - 44	233	0.6	208	0.6	239	0.6	212	0.5	240	0.6
5 and Over	5	0.0	8	0.0	11	0.0	14	0.0	11	0.0
ot Stated	4	0.0	-	-	-	-	4	0.0	3	0.0

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Table 14

OUT OF WEDLOCK LIVE BIRTHS BY AGE OF MOTHER, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 RESIDENT DATA

Age of Mother	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	5,585	100.0	5,315	100.0	5,168	100.0	5,062	100.0	4,938	100.0
Under 15	54	1.0	34	0.6	27	0.5	44	0.9	39	0.8
15 - 19	2,037	36.5	2,014	37.9	2,064	39.9	2,087	41.2	2,221	45.0
20 - 24	2,180	39.0	2,035	38.3	1,943	37.6	1,937	38.3	1,711	34.6
25 - 29	908	16.3	843	15.9	754	14.6	654	12.9	702	14.2
30 - 34	266	4.8	294	5.5	278	5.4	245	4.8	194	3.9
35 - 39	114	2.0	78	1.5	85	1.6	75	1.5	59	1.2
40 - 44	20	0.4	15	0.3	16	0.3	16	0.3	9	0.2
45 and Over	3	0.1	-	-	1	0.0	-	-	1	0.0
Not Stated	3	0.1	2	0.0	-	-	4	0.1	2	0.0

Table 15

LIVE BIRTHS BY TEENAGE MOTHERS, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 RESIDENT DATA

Age of Mother	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	41,182	100.0	42,360	100.0	43,247	100.0	44,716	100.0	45,918	100.0
19 and Under	3,835	9.3	3,993	9.4	4,284	9.9	4,767	10.7	5,339	11.6
18 and Under	2,303	5.6	2,369	5.6	2,531	5.9	2,765	6.2	3,139	6.8
10 and Under	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-
12	1	0.0	-	-	-	-	2	0.0	2	0.0
13	6	0.0	8	0.0	5	0.0	8	0.0	6	0.0
14	47	0.1	26	0.1	25	0.1	35	0.1	33	0.1
15	132	0.3	135	0.3	139	0.3	141	0.3	173	0.4
16	361	0.9	389	0.9	400	0.9	408	0.9	487	1.1
17	702	1.7	690	1.6	759	1.8	835	1.9	963	2.1
18	1,054	2.6	1,121	2.6	1,203	2.8	1,336	3.0	1,475	3.2
19	1,532	3.7	1,624	3.8	1,753	4.1	2,002	4.5	2,200	4.8

SELECTED CARDIOVASCULAR DISEASE DEATHS AS PERCENTS OF TOTAL DEATHS, BY YEAR
1975 - 1985 RESIDENT DATA

Year	Major Cardiovascular Diseases		Diseases of Heart		Hypertension		Cerebrovascular Diseases		Arteriosclerosis		Other Diseases of Arteries, Arterioles, and Capillaries	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1985	13,954	50.2	10,672	38.4	131	0.5	2,304	8.3	523	1.9	324	1.2
1984	13,961	51.8	10,568	39.2	143	0.5	2,407	8.9	510	1.9	333	1.2
1983	14,369	52.2	11,034	40.1	115	0.4	2,329	8.5	580	2.1	311	1.1
1982	14,225	53.0	10,805	40.2	121	0.5	2,423	9.0	559	2.1	317	1.2
1981	14,235	52.9	10,588	39.3	118	0.4	2,624	9.7	559	2.1	346	1.3
1980	14,477	53.4	10,750	39.7	127	0.5	2,690	9.9	605	2.2	305	1.1
1979	14,530	54.2	10,736	40.0	109	0.4	2,806	10.5	575	2.1	304	1.1
1978	14,958	54.6	11,044	40.3	95	0.3	2,844	10.4	550	2.0	425	1.6
1977	14,678	54.9	10,680	39.9	95	0.4	2,917	10.9	563	2.1	423	1.6
1976	15,002	53.9	10,836	38.9	102	0.4	3,109	11.2	526	1.9	429	1.5
1975	15,411	54.9	11,024	39.3	118	0.4	3,224	11.5	605	2.2	440	1.6

Major Cardiovascular Diseases is the total of: Disease of Heart; Hypertension; Cerebrovascular Diseases; Arteriosclerosis; and Other Diseases of Arteries, Arterioles, and Capillaries

Table 17

SELECTED CAUSES OF DEATH BY YEAR
1975 - 1985 RESIDENT DATA

Year	Heart Disease		Cancer		Cerebrovascular Disease		Accidents		Pneumonia and Influenza	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1985	10,672	370.0	6,119	212.2	2,304	79.9	1,101	38.2	1,161	40.3
1984	10,568	364.0	5,829	200.8	2,407	82.9	1,009	34.8	1,005	34.6
1983	11,034	379.8	5,975	205.7	2,329	80.2	1,108	38.1	943	32.5
1982	10,805	370.8	5,775	198.2	2,423	83.2	1,110	38.1	821	28.2
1981	10,588	363.1	5,690	195.1	2,624	90.0	1,283	44.0	1,009	34.6
1980	10,750	368.9	5,579	191.5	2,690	92.3	1,331	45.7	968	33.2
1979	10,736	369.9	5,632	194.0	2,806	96.7	1,371	47.2	751	25.9
1978	11,044	380.0	5,448	187.5	2,844	97.9	1,383	47.6	1,007	34.7
1977	10,680	369.8	5,336	184.8	2,917	101.0	1,317	45.6	824	28.5
1976	10,836	377.0	5,522	192.1	3,109	108.2	1,481	51.5	1,098	38.2
1975	11,024	385.3	5,355	187.2	3,224	112.7	1,442	50.4	1,082	37.8

Rates per 100,000 population.

Table 18

DEATHS BY COLOR AND AGE, BY SEX
1985 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	27,810	100.0	14,207	100.0	13,603	100.0
Under 1	389	1.4	204	1.4	185	1.4
1 - 4	58	0.2	24	0.2	34	0.2
0 - 4	(447)	(1.6)	(228)	(1.6)	(219)	(1.6)
5 - 9	51	0.2	31	0.2	20	0.1
10 - 14	51	0.2	43	0.3	8	0.1
15 - 19	169	0.6	118	0.8	51	0.4
20 - 24	221	0.8	181	1.3	40	0.3
25 - 29	202	0.7	150	1.1	52	0.4
30 - 34	183	0.7	127	0.9	56	0.4
35 - 39	246	0.9	170	1.2	76	0.6
40 - 44	283	1.0	166	1.2	117	0.9
45 - 49	426	1.5	264	1.9	162	1.2
50 - 54	640	2.3	390	2.7	250	1.8
55 - 59	1,216	4.4	733	5.2	483	3.6
60 - 64	1,836	6.6	1,119	7.9	717	5.3
65 - 69	2,498	9.0	1,521	10.7	977	7.2
70 - 74	3,353	12.1	2,001	14.1	1,352	9.9
75 - 79	3,871	13.9	2,161	15.2	1,710	12.6
80 - 84	4,151	14.9	1,993	14.0	2,158	15.9
85 - 89	4,051	14.6	1,603	11.3	2,448	18.0
90 - 94	2,687	9.7	886	6.2	1,801	13.2
95 - 99	1,026	3.7	284	2.0	742	5.5
100 Plus	202	0.7	38	0.3	164	1.2
Not Stated	-	-	-	-	-	-
White	27,459	100.0	14,009	100.0	13,450	100.0
Under 1	370	1.3	196	1.4	174	1.3
1 - 4	58	0.2	24	0.2	34	0.3
0 - 4	(428)	(1.5)	(220)	(1.6)	(208)	(1.6)
5 - 9	47	0.2	29	0.2	18	0.1
10 - 14	50	0.2	42	0.3	8	0.1
15 - 19	166	0.6	116	0.8	50	0.4
20 - 24	212	0.8	174	1.2	38	0.3
25 - 29	198	0.7	146	1.0	52	0.4
30 - 34	178	0.6	122	0.9	56	0.4
35 - 39	237	0.9	163	1.2	74	0.6
40 - 44	274	1.0	163	1.2	111	0.8
45 - 49	412	1.5	255	1.8	157	1.2
50 - 54	621	2.3	379	2.7	242	1.8
55 - 59	1,183	4.3	715	5.1	468	3.5
60 - 64	1,802	6.6	1,099	7.8	703	5.2
65 - 69	2,457	8.9	1,498	10.7	959	7.1
70 - 74	3,323	12.1	1,985	14.2	1,338	9.9
75 - 79	3,831	14.0	2,138	15.3	1,693	12.6
80 - 84	4,121	15.0	1,975	14.1	2,146	16.0
85 - 89	4,026	14.7	1,590	11.3	2,436	18.1
90 - 94	2,674	9.7	884	6.3	1,790	13.3
95 - 99	1,021	3.7	280	2.0	741	5.5
100 Plus	198	0.7	36	0.3	162	1.2
Not Stated	-	-	-	-	-	-
Nonwhite	351	100.0	198	100.0	153	100.0
Under 1	19	5.4	8	4.0	11	7.2
1 - 4	-	-	-	-	-	-
0 - 4	(19)	(5.4)	(8)	(4.0)	(11)	(7.2)
5 - 9	4	1.1	2	1.0	2	1.3
10 - 14	1	0.3	1	0.5	-	-
15 - 19	3	0.9	2	1.0	1	0.7
20 - 24	9	2.6	7	3.5	2	1.3
25 - 29	4	1.1	4	2.0	-	-
30 - 34	5	1.4	5	2.5	-	-
35 - 39	9	2.6	7	3.5	2	1.3
40 - 44	9	2.6	3	1.5	6	3.9
45 - 49	14	4.0	9	4.5	5	3.3
50 - 54	19	5.4	11	5.6	8	5.2
55 - 59	33	9.4	18	9.1	15	9.8
60 - 64	34	9.7	20	10.1	14	9.2
65 - 69	41	11.7	23	11.6	18	11.8
70 - 74	30	8.5	16	8.1	14	9.2
75 - 79	40	11.4	23	11.6	17	11.1
80 - 84	30	8.5	18	9.1	12	7.8
85 - 89	25	7.1	13	6.6	12	7.8
90 - 94	13	3.7	2	1.0	11	7.2
95 - 99	5	1.4	4	2.0	1	0.7
100 Plus	4	1.1	2	1.0	2	1.3
Not Stated	-	-	-	-	-	-

Table 19

LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
1985 RESIDENT DATA

Age	Cause of Death	Total	Number	Percent
Under 1		389		
	Certain Conditions Originating in the Perinatal Period		172	44.2
	Congenital Anomalies		108	27.8
	Sudden Infant Death Syndrome		57	14.7
	Diseases of the Circulatory System		13	3.3
	Diseases of the Respiratory System		11	2.8
1 - 4		58		
	Accidents		18	31.0
	Congenital Anomalies		10	17.2
	Malignant Neoplasms		5	8.6
	Diseases of the Nervous System and Sense Organs		5	8.6
	Infectious and Parasitic Diseases		4	6.9
5 - 14		102		
	Accidents		49	48.0
	Malignant Neoplasms		17	16.7
	Diseases of the Respiratory System		9	8.8
	Diseases of the Circulatory System		7	6.9
	Diseases of the Nervous System and Sense Organs		6	5.9
15 - 24		390		
	Accidents		248	63.6
	Suicides		67	17.2
	Malignant Neoplasms		15	3.8
	Diseases of the Circulatory System		13	3.3
	Homicides		12	3.1
25 - 44		914		
	Accidents		244	26.7
	Malignant Neoplasms		200	21.9
	Heart Disease		139	15.2
	Suicides		108	11.8
	Homicides		28	3.1
45 - 54		1,066		
	Malignant Neoplasms		388	36.4
	Heart Disease		349	32.7
	Accidents		58	5.4
	Diseases of the Digestive System		54	5.1
	Cerebrovascular Disease		45	4.2
55 - 64		3,052		
	Malignant Neoplasms		1,142	37.4
	Heart Disease		1,046	34.3
	Diseases of the Respiratory System		190	6.2
	Cerebrovascular Disease		120	3.9
	Disease of the Digestive System		103	3.4
65 - 84		13,873		
	Heart Disease		5,516	39.8
	Malignant Neoplasms		3,554	25.6
	Diseases of the Respiratory System		1,360	9.8
	Cerebrovascular Disease		1,102	7.9
	Diseases of the Digestive System		448	3.2
85 and Over		7,966		
	Heart Disease		3,592	45.1
	Cerebrovascular Disease		1,013	12.7
	Diseases of the Respiratory System		888	11.1
	Malignant Neoplasms		798	10.0
	Diseases of the Arteries, Arterioles, and Capillaries		420	5.3

Table 20

15 LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF TOTAL DEATHS, BY MALE AND FEMALE
1985 RESIDENT DATA

Cause of Death	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	27,810	100.0	14,207	100.0	13,603	100.0
Diseases of the Heart	10,672	38.4	5,388	37.9	5,284	38.8
Malignant Neoplasms	6,119	22.0	3,213	22.6	2,906	21.4
Cerebrovascular Diseases	2,304	8.3	918	6.5	1,386	10.2
Pneumonia and Influenza	1,161	4.2	582	4.1	579	4.3
All Accidents and Adverse Effects	1,101	4.0	738	5.2	363	2.7
General Arteriosclerosis	523	1.9	180	1.3	343	2.5
Diabetes Mellitus	457	1.6	197	1.4	260	1.9
Suicides	335	1.2	271	1.9	64	0.5
Other Diseases of Arteries, Arterioles, and Capillaries	324	1.2	211	1.5	113	0.8
Bronchitis, Emphysema, and Asthma	289	1.0	174	1.2	115	0.8
All Infective and Parasitic Diseases	252	0.9	141	1.0	111	0.8
Chronic Liver Disease and Cirrhosis	216	0.8	131	0.9	85	0.6
Nephritis, Nephrotic Syndrome, and Nephrosis	214	0.8	102	0.7	112	0.8
Certain Conditions Originating in the Perinatal Period	175	0.6	98	0.7	77	0.6
Congenital Anomalies	152	0.5	70	0.5	82	0.6
All Other Causes	35166	12.6	1,793	12.6	1,723	12.7

HEART DISEASE DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1985 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	10,672	100.0	5,388	100.0	5,284	100.0
Under 1	12	0.1	9	0.2	3	0.1
1 - 4	2	0.0	1	0.0	1	0.0
5 - 9	4	0.0	2	0.0	2	0.0
10 - 14	1	0.0	1	0.0	-	-
15 - 19	2	0.0	2	0.0	-	-
20 - 24	9	0.1	4	0.1	5	0.1
25 - 29	15	0.1	13	0.2	2	0.0
30 - 34	22	0.2	15	0.3	7	0.1
35 - 39	45	0.4	33	0.6	12	0.2
40 - 44	57	0.5	46	0.9	11	0.2
45 - 49	142	1.3	104	1.9	38	0.7
50 - 54	207	1.9	154	2.9	53	1.0
55 - 59	411	3.9	303	5.6	108	2.0
60 - 64	635	6.0	455	8.4	180	3.4
65 - 69	926	8.7	622	11.5	304	5.8
70 - 74	1,308	12.3	815	15.1	493	9.3
75 - 79	1,531	14.3	815	15.1	716	13.6
80 - 84	1,751	16.4	819	15.2	932	17.6
85 - 89	1,773	16.6	659	12.2	1,114	21.1
90 - 94	1,221	11.4	376	7.0	845	16.0
95 - 99	499	4.7	123	2.3	376	7.1
100 and Over	99	0.9	17	0.3	82	1.6
Not Stated	-	-	-	-	-	-

Table 22

MALIGNANT NEOPLASMS DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1985 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	6,119	100.0	3,213	100.0	2,906	100.0
Under 1	-	-	-	-	-	-
1 - 4	5	0.1	2	0.1	3	0.1
5 - 9	7	0.1	7	0.2	-	-
10 - 14	10	0.2	9	0.3	1	0.0
15 - 19	6	0.1	2	0.1	4	0.1
20 - 24	9	0.1	6	0.2	3	0.1
25 - 29	22	0.4	12	0.4	10	0.3
30 - 34	35	0.6	15	0.5	20	0.7
35 - 39	50	0.8	30	0.9	20	0.7
40 - 44	93	1.5	32	1.0	61	2.1
45 - 49	142	2.3	66	2.1	76	2.6
50 - 54	246	4.0	119	3.7	127	4.4
55 - 59	481	7.9	242	7.5	239	8.2
60 - 64	661	10.8	343	10.7	318	10.9
65 - 69	838	13.7	457	14.2	381	13.1
70 - 74	978	16.0	540	16.8	438	15.1
75 - 79	962	15.7	563	17.5	399	13.7
80 - 84	776	12.7	405	12.6	371	12.8
85 - 89	496	8.1	234	7.3	262	9.0
90 - 94	243	4.0	109	3.4	134	4.6
95 - 99	53	0.9	19	0.6	34	1.2
100 and Over	6	0.1	1	0.0	5	0.2
Not Stated	-	-	-	-	-	-

Table 23

CEREBROVASCULAR DISEASE DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1985 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	2,304	100.0	918	100.0	1,386	100.0
Under 1	1	0.0	-	-	1	0.1
1 - 4	1	0.0	-	-	1	0.1
5 - 9	-	-	-	-	-	-
10 - 14	1	0.0	1	0.1	-	-
15 - 19	1	0.0	1	0.1	-	-
20 - 24	1	0.0	-	-	1	0.1
25 - 29	4	0.2	3	0.3	1	0.1
30 - 34	1	0.0	1	0.1	-	-
35 - 39	5	0.2	3	0.3	2	0.1
40 - 44	9	0.4	1	0.1	8	0.6
45 - 49	20	0.9	14	1.5	6	0.4
50 - 54	25	1.1	11	1.2	14	1.0
55 - 59	46	2.0	26	2.8	20	1.4
60 - 64	74	3.2	37	4.0	37	2.7
65 - 69	102	4.4	58	6.3	44	3.2
70 - 74	224	9.7	118	12.9	106	7.6
75 - 79	335	14.5	177	19.3	158	11.4
80 - 84	441	19.1	171	18.6	270	19.5
85 - 89	513	22.3	166	18.1	347	25.0
90 - 94	353	15.3	104	11.3	249	18.0
95 - 99	126	5.5	24	2.6	102	7.4
100 and Over	21	0.9	2	0.2	19	1.4
Not Stated	-	-	-	-	-	-

Table 24

SUICIDE DEATHS BY AGE, BY SEX, PERCENT DISTRIBUTION
1985 RESIDENT DATA

Age	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	335	100.0	271	100.0	64	100.0
10 - 14	2	0.6	2	0.7	-	-
15 - 19	29	8.7	24	8.9	5	7.8
20 - 24	38	11.3	36	13.3	2	3.1
25 - 29	31	9.3	24	8.9	7	10.9
30 - 34	26	7.8	23	8.5	3	4.7
35 - 39	29	8.7	21	7.7	8	12.5
40 - 44	22	6.6	18	6.6	4	6.3
45 - 49	14	4.2	9	3.3	5	7.8
50 - 54	22	6.6	18	6.6	4	6.3
55 - 59	23	6.9	17	6.3	6	9.4
60 - 64	24	7.2	16	5.9	8	12.5
65 - 69	16	4.8	12	4.4	4	6.3
70 - 74	24	7.2	20	7.4	4	6.3
75 - 79	17	5.1	15	5.5	2	3.1
80 - 84	12	3.6	11	4.1	1	1.6
85 - 89	6	1.8	5	1.8	1	1.6
90 - 94	-	-	-	-	-	-
95 - 99	-	-	-	-	-	-
100 and Over	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-

Table 25

SUICIDE DEATHS BY AGE, BY METHOD (I.C.D. CODE), BY SEX
1985 RESIDENT DATA

Age	Method														
	Firearms and Explosives (E955)			Poisoning by Gases and Vapors (E951, E952)			Hanging, Strangulation, and Suffocation (E953)			Poisoning by Solids or Liquids (E950)			All Other Methods (E954, E956-959)		
	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number	Total Number	Male Number	Female Number
Total	201	181	20	56	33	23	47	40	7	21	10	11	10	7	3
10 - 14	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-
15 - 19	22	19	3	3	2	1	3	2	1	1	1	-	-	-	-
20 - 24	29	28	1	5	4	1	3	3	-	1	1	-	-	-	-
25 - 29	15	12	3	4	3	1	6	6	-	5	2	3	1	1	-
30 - 34	16	15	1	3	2	1	4	4	-	2	1	1	1	1	-
35 - 39	14	14	-	10	4	6	3	2	1	2	1	1	-	-	-
40 - 44	12	11	1	4	4	-	2	2	-	3	1	2	1	-	1
45 - 49	4	3	1	3	-	3	4	3	1	1	1	-	2	2	-
50 - 54	16	13	3	3	2	1	2	2	-	-	-	-	1	1	-
55 - 59	13	11	2	6	2	4	3	3	-	1	1	-	-	-	-
60 - 64	16	12	4	2	2	-	2	1	1	3	-	3	1	1	-
65 - 69	9	9	-	2	1	1	3	1	2	1	-	1	1	1	-
70 - 74	11	10	1	4	3	1	7	6	1	1	1	-	1	-	1
75 - 79	11	11	-	4	3	1	1	1	-	-	-	-	1	-	1
80 - 84	8	8	-	1	-	1	3	3	-	-	-	-	-	-	-
85 - 89	4	4	-	2	1	1	-	-	-	-	-	-	-	-	-
90 - 94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95 - 99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 and Over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 26

TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS, BY YEAR
1975 - 1985 RESIDENT DATA

Year	Total		19 and under		15-19		10-14		5-9	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1985	335	100.0	31	9.3	29	8.7	2	0.6	-	-
1984	346	100.0	31	9.0	28	8.1	3	0.9	-	-
1983	326	100.0	32	9.8	32	9.8	-	-	-	-
1982	308	100.0	30	9.7	28	9.1	2	0.6	-	-
1981	303	100.0	24	7.9	23	7.6	1	0.3	-	-
1980	321	100.0	21	6.5	17	5.3	4	1.2	-	-
1979	315	100.0	21	6.7	19	6.0	3	0.6	-	-
1978	343	100.0	27	7.9	24	7.0	2	0.6	1	0.3
1977	338	100.0	34	10.1	30	8.9	4	1.2	-	-
1976	314	100.0	21	6.7	19	6.1	1	0.3	1	0.3
1975	320	100.0	18	5.6	16	5.0	2	0.6	-	-

Table 27

ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY AGE
1985 OCCURRENCE DATA

Type of Accident	Total	0-4	5-14	15-24	25-44	45-64	65-74	75+	N.S.
Grand Total	1,042	22	48	230	217	151	100	274	-
Work Total	68	-	1	8	26	21	8	4	-
Agriculture	32	-	1	2	6	12	7	4	-
Mining, Quarrying, Oil and Gas Wells	1	-	-	-	-	1	-	-	-
Construction	12	-	-	3	7	2	-	-	-
Manufacturing	6	-	-	-	3	3	-	-	-
Transportation	5	-	-	-	5	-	-	-	-
Trade	2	-	-	-	-	2	-	-	-
Service	7	-	-	3	3	1	-	-	-
Government	3	-	-	-	2	-	1	-	-
Other and Unspecified Industry	-	-	-	-	-	-	-	-	-
Home Total	189	10	8	8	18	25	28	92	-
Poisonings (Gas Excepted)	4	-	-	1	2	1	-	-	-
Poisonings by Gases and Vapors	15	-	-	1	8	5	-	1	-
Falls	112	-	-	-	1	8	22	81	-
Fires	35	3	5	4	5	9	3	6	-
Drowning	5	2	-	1	1	-	1	-	-
Suffocation, Ingested Food or Object	2	2	-	-	-	-	-	-	-
Suffocation, Mechanical	6	2	2	-	1	-	1	-	-
Firearms	1	-	1	-	-	-	-	-	-
Other and Unspecified Home Accidents	9	1	-	1	-	2	1	4	-
Motor-Vehicle Total	478	10	20	173	136	74	29	36	-
Injury to Pedestrian	34	4	4	7	5	8	1	5	-
Injury to Pedal Cyclist	8	-	3	2	3	-	-	-	-
Injury to Rider of Animal or Occupant of Animal-Drawn Vehicle	-	-	-	-	-	-	-	-	-
Collision with Railroad Train	12	-	1	6	2	1	1	1	-
Collision with Other Motor Vehicle	231	3	6	70	60	45	23	24	-
Collision with Fixed Object	106	-	2	53	37	8	2	4	-
Noncollision	73	1	1	34	24	10	2	1	-
Other and Unspecified Accidents	14	2	3	1	5	2	-	1	-
PERSON INJURED *									
Driver of Motor Veh. Other than Motorcycle	257	-	2	80	89	52	19	15	-
Passenger in M. V. Other than Motorcycle	116	6	11	49	16	12	9	13	-
Motorcyclist	48	-	-	26	20	1	-	1	-
Passenger on Motorcycle	8	-	-	7	1	-	-	-	-
Public Non-Motor Vehicle Total	190	1	17	34	25	21	12	80	-
Railroad - Not with Motor Vehicle	2	-	-	1	1	-	-	-	-
Other Vehicle - Not with Motor Vehicle	3	-	3	-	-	-	-	-	-
Water Transport	9	-	-	4	4	-	1	-	-
Air Transport	12	-	-	5	4	3	-	-	-
Falls	69	-	-	2	1	4	4	58	-
Fires	-	-	-	-	-	-	-	-	-
Drowning	28	-	6	16	3	2	1	-	-
Firearms	5	-	2	1	1	1	-	-	-
Other and Unspecified Public Accidents	62	1	6	5	11	11	6	22	-
Accident Type Unknown and Late Effects	117	1	2	7	12	10	23	62	-

* Special totals - do not add into M.V. or Grand Totals.

Table 28

FETAL DEATHS BY AGE OF MOTHER, BY IN WEDLOCK AND OUT OF WEDLOCK
1985 RESIDENT DATA

Age	Total		In Wedlock		Out of Wedlock	
	Number	Percent	Number	Percent	Number	Percent
Total	255	100.0	208	100.0	47	100.0
Under 15	2	0.8	-	-	2	4.3
15	1	0.4	-	-	1	2.1
16	6	2.4	1	0.5	5	10.6
17	2	0.8	-	-	2	4.3
18	4	1.6	2	1.0	2	4.3
19	14	5.5	7	3.4	7	14.9
15-19	27	10.6	10	4.8	17	36.2
20	13	5.1	7	3.4	6	12.8
21	7	2.7	5	2.4	2	4.3
22	19	7.5	17	8.2	2	4.3
23	13	5.1	12	5.8	1	2.1
24	23	9.0	19	9.1	4	8.5
20-24	75	29.4	60	28.8	15	31.9
25	13	5.1	11	5.3	2	4.3
26	11	4.3	11	5.3	-	-
27	17	6.7	15	7.2	2	4.3
28	14	5.5	12	5.8	2	4.3
29	8	3.1	8	3.8	-	-
25-29	63	24.7	57	27.4	6	12.8
30	11	4.3	9	4.3	2	4.3
31	8	3.1	7	3.4	1	2.1
32	8	3.1	7	3.4	1	2.1
33	20	7.8	19	9.1	1	2.1
34	9	3.5	9	4.3	-	-
30-34	56	22.0	51	24.5	5	10.6
35	7	2.7	7	3.4	-	-
36	7	2.7	7	3.4	-	-
37	6	2.4	5	2.4	1	2.1
38	1	0.4	1	0.5	-	-
39	3	1.2	3	1.4	-	-
35-39	24	9.4	23	11.1	1	2.1
40	1	0.4	1	0.5	-	-
41	2	0.8	2	1.0	-	-
42	-	-		-	-	-
43	3	1.2	2	1.0	1	2.1
44	1	0.4	1	0.5	-	-
40-44	7	2.7	6	2.9	1	2.1
45 & Over	1	0.4	1	0.5	-	-
Not Stated	-	-	-	-	-	-

FETAL DEATH BY CAUSE, BY COLOR
1985 RESIDENT DATA

Cause of Death	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
All Causes	255	6.2	247	6.2	8	4.9
Maternal Conditions Which May be Unrelated to Present Pregnancy	15	0.4	15	0.4	-	-
Hypertensive Disorders	6		6		-	
Renal and Urinary Tract Diseases	2		2		-	
Infections	2		2		-	
Other Chronic Circulatory and Respiratory Diseases	-		-		-	
Injury	3		3		-	
Noxious Influences Transmitted Via Placenta	-		-		-	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	2		2		-	
Maternal Complications of Pregnancy	24	0.6	23	0.6	1	0.6
Premature Rupture of Membranes	10		9		1	
Ectopic Pregnancy	-		-		-	
Multiple Pregnancy	5		5		-	
Termination of Pregnancy	4		4		-	
Other & Unspecified Maternal Complications of Pregnancy	5		5		-	
Complications of Placenta, Cord, and Membranes	89	2.2	85	2.1	4	2.4
Placenta Previa	1		1		-	
Other forms of Placental Separation and Hemorrhage	23		21		2	
Other Abnormalities of Placenta	14		14		-	
Placental Transfusion Syndromes	-		-		-	
Prolapsed Cord	2		2		-	
Other Compression of Umbilical Cord	26		24		2	
Other Conditions of Placenta, Cord, and Membranes	23		23		-	
Complications of Labor and Delivery	5	0.1	5	0.1	-	-
Breech Delivery and Extraction	1		1		-	
Other Malpresentation, Malposition, and Disproportion	2		2		-	
Forceps Delivery	-		-		-	
Caesarean Delivery	-		-		-	
Birth Trauma	1		1		-	
Other & Unspecified Complications of Labor and Delivery	1		1		-	
Congenital Anomalies	26	0.6	26	0.7	-	-
Central Nervous System	8		8		-	
Circulatory System	3		3		-	
Other & Unspecified Congenital Anomalies	15		15		-	
Fetal Conditions, Diseases, and Disorders	95	2.3	92	2.3	3	1.8
Immaturity	9		9		-	
Asphyxia and Anoxia	5		4		1	
Other Respiratory Conditions	3		3		-	
Infections Specific to Perinatal Period	-		-		-	
Hemorrhage	3		3		-	
Homolytic Disease	2		2		-	
Other Jaundice	-		-		-	
Endocrine and Metabolic Disturbances	1		1		-	
Hematological Disorders	-		-		-	
Disorders of Digestive System	-		-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	72		70		2	
Other Causes Usually Classified Elsewhere	1	0.0	1	0.0	-	-

Color-Specific Rates per 1,000 Live Births

Table 30

INFANT DEATHS BY CAUSE, BY COLOR
1985 RESIDENT DATA

Cause of Death	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
All Causes	389	9.4	370	9.4	19	11.6
Certain Intestinal Infections	-	-	-	-	-	-
Septicemia	3	0.1	3	0.1	-	-
Other Infective and Parasitic Diseases	1	0.0	1	0.0	-	-
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissue	-	-	-	-	-	-
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	-	-
Cystic Fibrosis	-	-	-	-	-	-
Diseases of the Blood and Blood-forming Organs	-	-	-	-	-	-
Meningitis	2	0.0	2	0.1	-	-
Other Diseases of Nervous System and Sense Organs	7	0.2	5	0.1	2	1.2
Acute Upper Respiratory Infections	-	-	-	-	-	-
Bronchitis and Bronchiolitis	1	0.0	1	0.0	-	-
Influenza	1	0.0	1	0.0	-	-
Pneumonia	5	0.1	4	0.1	1	0.6
Postinflammatory Pulmonary Fibrosis	-	-	-	-	-	-
All Other Diseases of Respiratory System	-	-	-	-	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Mention of Hernia	4	0.1	4	0.1	-	-
Other Diseases of Digestive System	-	-	-	-	-	-
Congenital Anomalies	108	2.6	105	2.7	3	1.8
Anencephalus and Similar Anomalies	5		4		1	
Spina Bifida	-		-		-	
Congenital Hydrocephalus	2		2		-	
Other Congenital Anomalies of Central Nervous System and Eye	-		-		-	
Congenital Anomalies of Heart	1		1		-	
Other Congenital Anomalies of Circulatory System	42		42		-	
Congenital Anomalies of Respiratory System	1		1		-	
Congenital Anomalies of Digestive System	14		13		1	
Congenital Anomalies of Genitourinary System	3		3		-	
Congenital Anomalies of Musculoskeletal System	4		4		-	
Down's Syndrome	9		8		1	
Other Chromosomal Anomalies	2		2		-	
Other and Unspecified Congenital Anomalies	13		13		-	
Certain Conditions Originating in the Perinatal Period	12		12		-	
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	172	4.2	162	4.1	10	6.1
Hypertensive Disorders	1		1		-	
Renal and Urinary Tract Diseases	1		1		-	
Infections	-		-		-	
Other Chronic Circulatory and Respiratory Diseases	-		-		-	
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	-		-		-	
Newborn Affected by Maternal Complications of Pregnancy	-		-		-	
Newborn Affected by Complications of Placenta, Cord, and Membranes	9		8		1	
Newborn Affected by Other Complications of Labor and Delivery	18		17		1	
Slow Fetal Growth and Fetal Malnutrition	3		3		-	
Disorders Relating to Short Gestation and Unspecified Low Birthweight	1		1		-	
Disorders Relating to Long Gestation and High Birthweight	25		22		3	
Birth Trauma	-		-		-	
Intrauterine Hypoxia and Birth Asphyxia	3		3		-	
Fetal Distress in Liveborn Infant	11		11		-	
Birth Asphyxia	3		3		-	
Respiratory Distress Syndrome	8		8		-	
Other Respiratory Conditions of Newborn	36		35		1	
Infections Specific to the Perinatal Period	27		24		3	
Neonatal Hemorrage	5		5		-	
Hemolytic Disease of Newborn Due to Isoimmunization	9		8		1	
Other Perinatal Jaundice	-		-		-	
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	-		-		-	
Hemorrhagic Disease of Newborn	-		-		-	
All Other and Ill-Defined Condition Originating in the Perinatal Period	24		24		-	
Symptoms, Signs, and Ill-Defined Conditions	58	1.4	57	1.4	1	0.6
Accidents and Adverse Effects	4	0.1	4	0.1	-	-
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation	2		2		-	
Accidental Mechanical Suffocation	1		1		-	
Other Accidental Causes and Adverse Effects	1		1		-	
Homicide	1	0.0	1	0.0	-	-
All Other Causes	18	0.4	16	0.4	2	1.2

Color-Specific Rates per 1,000 Live Births.

Table 31

INFANT DEATHS BY CAUSE, SEX, AND COLOR, BY SUBDIVISION OF THE FIRST YEAR
1985 RESIDENT DATA

Cause	Sex	Under 1 Day			Under 1 Week			Under 1 Month*			Under 1 Year		
		Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Total	Total	140	132	8	201	188	13	242	229	13	389	370	19
	Male	77	73	4	110	105	5	125	120	5	204	196	8
	Female	63	59	4	91	83	8	117	109	8	185	174	11
Infectious and Parasitic Diseases	Total	-	-	-	-	-	-	1	1	-	4	4	-
	Male	-	-	-	-	-	-	-	-	-	2	2	-
	Female	-	-	-	-	-	-	1	1	-	2	2	-
Endocrine, Nutritional, and Metabolic Diseases	Total	-	-	-	1	1	-	1	1	-	3	3	-
	Male	-	-	-	1	1	-	1	1	-	2	2	-
	Female	-	-	-	-	-	-	-	-	-	1	1	-
Diseases of the Blood and Blood-forming Organs	Total	-	-	-	-	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the Nervous System and Sense Organs	Total	-	-	-	-	-	-	-	-	-	9	7	2
	Male	-	-	-	-	-	-	-	-	-	2	2	-
	Female	-	-	-	-	-	-	-	-	-	7	5	2
Diseases of the Circulatory System	Total	2	2	-	2	2	-	4	4	-	13	12	1
	Male	1	1	-	1	1	-	2	2	-	9	8	1
	Female	1	1	-	1	1	-	2	2	-	4	4	-
Diseases of the Respiratory System	Total	1	1	-	2	2	-	2	2	-	11	10	1
	Male	1	1	-	1	1	-	1	1	-	7	6	1
	Female	-	-	-	1	1	-	1	1	-	4	4	-
Diseases of the Digestive System	Total	-	-	-	-	-	-	2	2	-	4	4	-
	Male	-	-	-	-	-	-	1	1	-	2	2	-
	Female	-	-	-	-	-	-	1	1	-	2	2	-
Congenital Anomalies	Total	35	33	2	61	58	3	72	69	3	108	105	3
	Male	15	14	1	28	27	1	32	31	1	46	45	1
	Female	20	19	1	33	31	2	40	38	2	62	60	2
Certain Conditions Originating in the Perinatal Period	Total	102	96	6	134	125	9	155	146	9	172	162	10
	Male	60	57	3	79	75	4	86	82	4	96	92	4
	Female	42	39	3	55	50	5	69	64	5	76	70	6
Accidents, Poisonings, and Violence	Total	-	-	-	-	-	-	-	-	-	5	5	-
	Male	-	-	-	-	-	-	-	-	-	2	2	-
	Female	-	-	-	-	-	-	-	-	-	3	3	-
All Other Causes	Total	-	-	-	1	-	1	5	4	1	60	58	2
	Male	-	-	-	-	-	-	2	2	-	36	35	1
	Female	-	-	-	1	-	1	3	2	1	24	23	1

* Under 28 days.

Table 32

INFANT DEATHS BY YEAR, BY SUBDIVISION OF THE FIRST YEAR OF LIFE #
1960 - 1985 RESIDENT DATA

Year	Under 1 Day		Under 1 Week		Under 1 Month*		Under 1 Year	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1985	140	3.4	61	1.5	41	1.0	147	3.6
1984	144	3.4	68	1.6	39	0.9	125	3.0
1983	131	3.0	76	1.8	36	0.8	142	3.3
1982	147	3.3	84	1.9	48	1.1	174	3.9
1981	150	3.3	105	2.3	41	0.9	160	3.5
1980	204	4.3	117	2.4	58	1.2	186	3.9
1979	172	3.7	109	2.3	58	1.2	157	3.4
1978	220	4.9	126	2.8	48	1.1	165	3.7
1977	199	4.4	160	3.6	72	1.6	125	2.8
1976	237	5.7	159	3.8	62	1.5	139	3.3
1975	199	4.8	164	4.0	71	1.7	122	2.9
1974	251	6.2	137	3.4	55	1.4	130	3.2
1973	276	7.1	142	3.6	55	1.4	147	3.8
1972	363	8.9	156	3.8	59	1.4	153	3.7
1971	380	8.4	182	4.0	58	1.3	171	3.8
1970	449	9.3	223	4.6	61	1.3	175	3.6
1969	426	9.0	201	4.2	79	1.7	188	4.0
1968	473	10.1	198	4.2	50	1.1	173	3.7
1967	434	9.2	223	4.7	70	1.5	181	3.8
1966	442	9.1	246	5.0	57	1.2	204	4.2
1965	488	9.6	244	4.8	53	1.0	263	5.2
1964	526	9.5	273	4.9	85	1.5	294	5.3
1963	531	9.2	275	4.8	81	1.4	302	5.2
1962	512	8.4	305	5.0	98	1.6	290	4.8
1961	575	9.1	310	4.9	101	1.6	318	5.0
1960	631	9.9	337	5.3	100	1.6	331	5.2

Subdivisions are mutually exclusive.
* Under 28 days.
Rates per 1,000 live births.

Table 13

MARRIAGES BY AGE OF GROOM AND BRIDE, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 OCCURRENCE DATA

Age	1985				1984				1983				1982				1981			
	Groom		Bride		Groom		Bride		Groom		Bride		Groom		Bride		Groom		Bride	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	24,578	100.0	24,578	100.0	26,366	100.0	26,366	100.0	26,769	100.0	26,769	100.0	27,189	100.0	27,189	100.0	27,154	100.0	27,154	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.0	1	0.0	1	0.0
15 - 19	1,439	5.9	3,797	15.4	1,726	6.5	4,521	17.1	1,898	7.1	4,964	18.5	2,186	7.9	5,717	21.0	2,349	8.6	6,298	23.2
20 - 24	9,299	37.8	10,096	41.1	10,235	38.8	10,832	41.1	10,502	39.2	11,093	41.4	11,081	40.8	11,300	41.6	11,442	42.1	11,209	41.3
25 - 29	6,051	24.6	4,801	19.5	6,330	24.0	4,977	18.9	6,286	23.5	4,817	18.0	6,290	23.1	4,668	17.2	6,174	22.7	4,467	16.5
30 - 34	3,019	12.3	2,309	9.4	3,086	11.7	2,440	9.3	3,152	11.8	2,351	8.8	3,072	11.3	2,230	8.2	2,854	10.5	2,084	7.7
35 - 39	1,741	7.1	1,419	5.8	1,821	6.9	1,323	5.0	1,671	6.2	1,331	5.0	1,566	5.8	1,207	4.4	1,444	5.3	1,004	3.7
40 - 44	1,010	4.1	766	3.1	1,033	3.9	802	3.0	1,041	3.9	786	2.9	922	3.4	670	2.5	859	3.2	662	2.4
45 - 49	650	2.6	461	1.9	676	2.6	496	1.9	681	2.6	455	1.7	611	2.2	424	1.6	586	2.2	404	1.5
50 and Over	1,364	5.5	923	3.8	1,461	5.5	976	3.7	1,512	5.7	991	3.7	1,502	5.5	972	3.6	1,449	5.3	1,027	3.8
Not Stated	5	0.0	6	0.0	-	-	1	0.0	4	0.0	2	0.0	1	0.0	-	-	1	0.0	1	0.0

Table 34

MARRIAGES BY AGE OF GROOM BY AGE OF BRIDE, PERCENT DISTRIBUTION
1985 OCCURRENCE DATA

Age of Groom	Age of Bride											
	Total		15 - 19			20 - 24			25 - 29			30 - 34		
	Number	Percent	Number	Percent		Number	Percent		Number	Percent		Number	Percent	
				Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base
Total	24,578		3,797		100.0	10,096		100.0	4,801		100.0	2,309		100.0
15 - 19	1,439	100.0	1,089	75.7	28.7	304	21.1	3.0	40	2.8	0.8	5	0.3	0.2
20 - 24	9,299	100.0	2,262	24.3	59.6	6,033	64.9	59.8	800	8.6	16.7	148	1.6	6.4
25 - 29	6,051	100.0	356	5.9	9.4	2,825	46.7	28.0	2,158	35.7	44.9	535	8.8	23.2
30 - 34	3,019	100.0	66	2.2	1.7	683	22.6	6.8	1,168	38.7	24.3	769	25.5	33.3
35 - 39	1,741	100.0	18	1.0	0.5	180	10.3	1.8	435	25.0	9.1	530	30.4	23.0
40 - 44	1,010	100.0	2	0.2	0.1	45	4.4	0.4	139	13.8	2.9	206	20.4	8.9
45 - 49	650	100.0	1	0.2	0.0	13	2.0	0.1	36	5.5	0.7	73	11.2	3.2
50 and Over	1,364	100.0	3	0.2	0.1	13	1.0	0.1	25	1.8	0.5	43	3.2	1.9
Not Stated	5	100.0	-	-	-	-	-	-	-	-	-	-	-	-

Age of Groom	Age of Bride											
	35 - 39			40 - 44			45 - 49			50 and Over			Not Stated	
	Number	Percent		Number	Percent		Number	Percent		Number	Percent		Number	Percent
		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base		Groom Base	Bride Base
Total	1,419		100.0	766		100.0	461		100.0	923		100.0	6		100.0
15 - 19	1	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
20 - 24	88	0.9	6.4	7	0.1	0.9	-	-	-	1	0.0	0.1	-	-	-
25 - 29	154	2.5	10.9	16	0.3	2.1	4	0.1	0.9	2	0.0	0.2	1	0.0	16.7
30 - 34	257	8.5	18.1	61	2.0	8.0	13	0.4	2.8	2	0.1	0.2	-	-	-
35 - 39	410	23.5	28.9	120	6.9	15.7	40	2.3	8.7	8	0.5	0.9	-	-	-
40 - 44	288	28.5	20.3	236	23.4	30.8	76	7.5	16.5	18	1.8	2.0	-	-	-
45 - 49	166	25.5	11.7	177	27.2	23.1	116	17.8	25.2	68	10.5	7.4	-	-	-
50 and Over	95	7.0	6.7	148	10.9	19.3	212	15.5	46.0	824	60.4	89.3	1	0.1	16.7
Not Stated	-	-	-	1	20.0	0.1	-	-	-	-	-	-	4	80.0	66.7

MARRIAGES BY AGE OF GROOM BY AGE OF BRIDE
1985 OCCURRENCE DATA

Age of Groom	Age of Bride													
	Total	Under 15	15	16	17	18	19	20	21	22	23	24	25	26
Total	24,578	-	5	154	389	1,397	1,861	2,148	2,137	2,188	2,035	1,588	1,296	1,101
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	13	-	-	6	1	2	3	1	-	-	-	-	-	-
17	22	-	-	15	21	18	6	4	4	1	1	1	-	-
18	450	-	2	37	60	169	95	36	20	6	4	5	3	6
19	904	-	1	29	88	245	291	126	48	22	19	6	9	8
20	1,427	-	1	22	67	263	334	371	165	70	51	26	22	6
21	1,781	-	1	13	48	233	331	353	343	201	100	58	28	20
22	2,160	-	-	8	41	157	244	392	371	445	221	100	55	29
23	2,177	-	-	10	21	120	167	251	346	420	373	180	84	57
24	1,754	-	-	1	13	46	121	185	221	270	296	224	120	80
25	1,531	-	-	4	6	39	70	125	170	208	202	196	181	102
26	1,357	-	-	2	3	32	47	88	125	154	163	188	141	116
27	1,190	-	-	2	3	24	43	55	70	101	149	151	134	121
28	1,112	-	-	-	1	19	30	33	71	64	115	102	119	111
29	861	-	-	2	-	8	21	26	50	55	79	85	71	67
30-34	3,019	-	-	3	5	16	42	79	95	121	193	195	236	254
35-39	1,741	-	-	-	1	4	13	15	27	37	50	51	62	85
40-44	1,010	-	-	-	1	1	-	5	7	8	12	13	24	24
45-49	650	-	-	-	-	-	1	-	3	1	4	5	4	8
50-54	364	-	-	-	-	1	1	2	-	-	2	2	3	5
55-59	322	-	-	-	-	-	-	1	-	4	-	-	-	1
60-64	249	-	-	-	-	-	1	-	1	-	1	-	-	-
65-69	188	-	-	-	-	-	-	-	-	-	-	-	-	1
70-74	122	-	-	-	-	-	-	-	-	-	-	-	-	-
75+	119	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	5	-	-	-	-	-	-	-	-	-	-	-	-	-

Age of Groom	Age of Bride													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	918	795	691	2,309	1,419	766	461	267	200	191	140	78	47	6
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	1	-	-	-	-	-	-	-	-	-
18	1	2	3	1	-	-	-	-	-	-	-	-	-	-
19	4	2	2	4	-	-	-	-	-	-	-	-	-	-
20	4	4	5	7	2	-	-	-	-	-	-	-	-	-
21	11	8	10	14	8	1	-	-	-	-	-	-	-	-
22	30	15	15	26	9	1	-	1	-	-	-	-	-	-
23	40	29	17	50	10	2	-	-	-	-	-	-	-	-
24	42	36	33	51	14	1	-	-	-	-	-	-	-	-
25	65	38	39	66	16	1	1	-	1	-	-	-	-	1
26	84	56	42	92	17	6	1	-	-	-	-	-	-	-
27	96	70	43	100	26	2	-	-	-	-	-	-	-	-
28	105	98	62	144	34	3	-	1	-	-	-	-	-	-
29	72	68	57	133	61	4	2	-	-	-	-	-	-	-
30-34	235	238	205	769	257	61	13	2	-	-	-	-	-	-
35-39	82	99	107	530	410	120	40	6	2	-	-	-	-	-
40-44	36	20	35	206	288	236	76	11	5	2	-	-	-	-
45-49	5	9	10	73	166	177	116	55	8	4	1	-	-	-
50-54	2	-	3	31	61	68	88	57	26	9	2	-	-	1
55-59	2	2	3	9	21	53	74	68	51	23	6	2	2	-
60-64	1	1	-	1	9	19	28	46	57	58	19	6	1	-
65-69	1	-	-	2	3	6	15	13	31	58	46	11	1	-
70-74	-	-	-	-	1	1	3	5	10	26	40	27	9	-
75+	-	-	-	-	-	1	4	2	9	11	26	32	34	-
N.S.	-	-	-	-	-	1	-	-	-	-	-	-	-	4

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Table 36

DISSOLUTIONS BY AGE, BY COLOR OF HUSBAND AND WIFE
1985 OCCURRENCE DATA

Age	Total				White				Nonwhite			
	Husband		Wife		Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	10,525	100.0	10,525	100.0	10,278	100.0	10,325	100.0	247	100.0	200	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	5	0.0	-	-	5	0.0	-	-	-	-
17	1	0.0	13	0.1	1	0.0	13	0.1	-	-	-	-
18	5	0.0	48	0.5	5	0.0	48	0.5	-	-	-	-
19	28	0.3	141	1.3	28	0.3	140	1.4	-	-	1	0.5
15 - 19	34	0.3	207	2.0	34	0.3	206	2.0	-	-	1	0.5
20	107	1.0	238	2.3	106	1.0	235	2.3	1	0.4	3	1.5
21	191	1.8	375	3.6	191	1.9	371	3.6	-	-	4	2.0
22	255	2.4	455	4.3	254	2.5	450	4.4	1	0.4	5	2.5
23	334	3.2	519	4.9	327	3.2	512	5.0	7	2.8	7	3.5
24	406	3.9	548	5.2	396	3.9	535	5.2	10	4.0	13	6.5
20 - 24	1,293	12.3	2,135	20.3	1,274	12.4	2,103	20.4	19	7.7	32	16.0
25	442	4.2	516	4.9	434	4.2	508	4.9	8	3.2	8	4.0
26	451	4.3	479	4.6	442	4.3	468	4.5	9	3.6	11	5.5
27	471	4.5	518	4.9	459	4.5	509	4.9	12	4.9	9	4.5
28	528	5.0	480	4.6	513	5.0	469	4.5	15	6.1	11	5.5
29	457	4.3	452	4.3	441	4.3	444	4.3	16	6.5	8	4.0
25 - 29	2,349	22.3	2,445	23.2	2,289	22.3	2,398	23.2	60	24.3	47	23.5
30	458	4.4	482	4.6	451	4.4	475	4.6	7	2.8	7	3.5
31	469	4.5	391	3.7	458	4.5	385	3.7	11	4.5	6	3.0
32	473	4.5	414	3.9	461	4.5	404	3.9	12	4.9	10	5.0
33	431	4.1	391	3.7	420	4.1	381	3.7	11	4.5	10	5.0
34	387	3.7	386	3.7	377	3.7	374	3.6	10	4.0	12	6.0
30 - 34	2,218	21.1	2,064	19.6	2,167	21.1	2,019	19.6	51	20.6	45	22.5
35	398	3.8	313	3.0	387	3.8	307	3.0	11	4.5	6	3.0
36	357	3.4	341	3.2	345	3.4	334	3.2	12	4.9	7	3.5
37	355	3.4	338	3.2	343	3.3	330	3.2	12	4.9	8	4.0
38	365	3.5	334	3.2	357	3.5	329	3.2	8	3.2	5	2.5
39	283	2.7	218	2.1	275	2.7	212	2.1	8	3.2	6	3.0
35 - 39	1,758	16.7	1,544	14.7	1,707	16.6	1,512	14.6	51	20.6	32	16.0
40	228	2.2	200	1.9	224	2.2	195	1.9	4	1.6	5	2.5
41	249	2.4	197	1.9	246	2.4	196	1.9	3	1.2	1	0.5
42	229	2.2	198	1.9	227	2.2	194	1.9	2	0.8	4	2.0
43	204	1.9	177	1.7	198	1.9	175	1.7	6	2.4	2	1.0
44	204	1.9	165	1.6	201	2.0	158	1.5	3	1.2	7	3.5
40 - 44	1,114	10.6	937	8.9	1,096	10.7	918	8.9	18	7.3	19	9.5
45	173	1.6	146	1.4	169	1.6	146	1.4	4	1.6	-	-
46	164	1.6	102	1.0	162	1.6	101	1.0	2	0.8	1	0.5
47	139	1.3	99	0.9	135	1.3	95	0.9	4	1.6	4	2.0
48	106	1.0	80	0.8	104	1.0	79	0.8	2	0.8	1	0.5
49	112	1.1	77	0.7	108	1.1	77	0.7	4	1.6	-	-
45 - 49	694	6.6	504	4.8	678	6.6	498	4.8	16	6.5	6	3.0
50 and Over	1,047	9.9	664	6.3	1,017	9.9	654	6.3	30	12.1	10	5.0
Not Stated	18	0.2	25	0.2	16	0.2	17	0.2	2	0.8	8	4.0

Table 37

DISSOLUTIONS BY AGE BY PRIMARY MARRIAGE AND REMAINDER BY HUSBAND AND WIFE
1985 OCCURRENCE DATA

Age	Primary Marriage				Remainder			
	Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	6,560	100.0	6,560	100.0	3,965	100.0	3,965	100.0
Under 15	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	5	0.1	-	-	-	-
17	1	0.0	12	0.2	-	-	1	0.0
18	4	0.1	44	0.7	1	0.0	4	0.1
19	25	0.4	127	1.9	3	0.1	14	0.4
20	98	1.5	210	3.2	9	0.2	28	0.7
21	179	2.7	331	5.0	12	0.3	44	1.1
22	232	3.5	367	5.6	23	0.6	88	2.2
23	296	4.5	412	6.3	38	1.0	107	2.7
24	360	5.5	421	6.4	46	1.2	127	3.2
25	376	5.7	390	5.9	66	1.7	126	3.2
26	356	5.4	346	5.3	95	2.4	133	3.4
27	345	5.3	340	5.2	126	3.2	178	4.5
28	373	5.7	309	4.7	155	3.9	171	4.3
29	329	5.0	283	4.3	128	3.2	169	4.3
30	305	4.6	298	4.5	153	3.9	184	4.6
31	290	4.4	223	3.4	179	4.5	168	4.2
32	293	4.5	234	3.6	180	4.5	180	4.5
33	255	3.9	200	3.0	176	4.4	191	4.8
34	239	3.6	202	3.1	148	3.7	184	4.6
35	221	3.4	150	2.3	177	4.5	163	4.1
36	173	2.6	168	2.6	184	4.6	173	4.4
37	186	2.8	173	2.6	169	4.3	165	4.2
38	178	2.7	167	2.5	187	4.7	167	4.2
39	156	2.4	121	1.8	127	3.2	97	2.4
40	100	1.5	103	1.6	128	3.2	97	2.4
41	125	1.9	106	1.6	124	3.1	91	2.3
42	105	1.6	88	1.3	124	3.1	110	2.8
43	101	1.5	94	1.4	103	2.6	83	2.1
44	104	1.6	87	1.3	100	2.5	78	2.0
45	99	1.5	90	1.4	74	1.9	56	1.4
46	82	1.3	55	0.8	82	2.1	47	1.2
47	67	1.0	51	0.8	72	1.8	48	1.2
48	45	0.7	42	0.6	61	1.5	38	1.0
49	48	0.7	48	0.7	64	1.6	29	0.7
50 and Over	405	6.2	257	3.9	642	16.2	407	10.3
Not Stated	9	0.1	6	0.1	9	0.2	19	0.5

Table 38

DISSOLUTIONS BY AGE OF HUSBAND AND WIFE, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 OCCURRENCE DATA

Age	1985				1984				1983				1982				1981			
	Husband		Wife		Husband		Wife		Husband		Wife		Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	10,525	100.0	10,525	100.0	10,509	100.0	10,509	100.0	10,588	100.0	10,588	100.0	10,869	100.0	10,869	100.0	12,071	100.0	12,071	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	34	0.3	207	2.0	54	0.5	250	2.4	58	0.5	247	2.3	76	0.7	332	3.1	100	0.8	457	3.8
20 - 24	1,293	12.3	2,135	20.3	1,434	13.6	2,205	21.0	1,445	13.6	2,286	21.6	1,668	15.3	2,461	22.6	1,947	16.1	2,910	24.1
25 - 29	2,369	22.3	2,445	23.2	2,380	22.3	2,491	23.7	2,450	23.1	2,524	23.8	2,493	22.9	2,583	23.8	2,979	24.7	2,882	23.9
30 - 34	2,218	21.1	2,066	19.6	2,248	21.4	1,981	18.9	2,228	21.0	2,025	19.1	2,270	20.9	2,041	18.8	2,493	20.7	2,299	19.0
35 - 39	1,758	16.7	1,544	14.7	1,595	15.2	1,509	14.4	1,579	14.9	1,446	13.7	1,611	14.8	1,479	13.6	1,662	13.8	1,416	11.7
40 - 44	1,114	10.6	937	8.9	1,104	10.5	925	8.8	1,130	10.7	905	8.5	1,072	9.9	875	8.1	1,075	8.9	851	7.0
45 - 49	696	6.6	506	4.8	747	7.1	488	4.6	668	6.3	512	4.8	686	6.3	466	4.3	703	5.8	485	4.0
50 and Over	1,067	9.9	664	6.3	960	9.1	626	6.0	987	9.3	598	5.6	949	8.7	585	5.4	1,072	8.9	724	6.0
Not Stated	18	0.2	25	0.2	27	0.3	34	0.3	43	0.4	45	0.4	44	0.4	47	0.4	40	0.3	47	0.4

Table 39

DISSOLUTIONS BY DURATION OF MARRIAGE, PERCENT DISTRIBUTION, BY YEAR
1981 - 1985 OCCURRENCE DATA

Duration in Years	1985		1984		1983		1982		1981	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	10,525	100.0	10,509	100.0	10,588	100.0	10,869	100.0	12,071	100.0
Under 1	284	2.7	338	3.2	359	3.4	409	3.8	473	3.9
1 - 4	3,592	34.1	3,671	34.9	3,798	35.9	3,931	36.2	3,556	29.5
5 - 9	2,921	27.8	2,745	26.1	2,705	25.5	2,821	26.0	3,589	29.7
10 - 14	1,552	14.7	1,633	15.5	1,609	15.2	1,627	15.0	2,037	16.9
15 - 19	954	9.1	935	8.9	911	8.6	916	8.4	1,016	8.4
20 - 24	579	5.5	566	5.4	601	5.7	565	5.2	633	5.2
25 - 29	330	3.1	311	3.0	313	3.0	277	2.5	367	3.0
30 - 34	161	1.5	164	1.6	149	1.4	172	1.6	227	1.9
35 - 39	92	0.9	88	0.8	87	0.8	84	0.8	87	0.7
40 and Over	48	0.5	46	0.4	42	0.4	29	0.3	61	0.5
Not Stated	12	0.1	12	0.1	14	0.1	38	0.3	25	0.2

Table 40

DISSOLUTIONS BY DURATION OF MARRIAGE, BY COLOR
1985 OCCURRENCE DATA

Duration in Years	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
Total	10,525	100.0	10,243	100.0	282	100.0
Under 1	284	2.7	277	2.7	7	2.5
1	862	8.2	836	8.2	26	9.2
2	926	8.8	904	8.8	22	7.8
3	919	8.7	893	8.7	26	9.2
4	885	8.4	858	8.4	27	9.6
0 - 4	3,876	36.8	3,768	36.8	108	38.3
5	750	7.1	734	7.2	16	5.7
6	668	6.3	644	6.3	24	8.5
7	573	5.4	558	5.4	15	5.3
8	506	4.8	488	4.8	18	6.4
9	424	4.0	413	4.0	11	3.9
5 - 9	2,921	27.8	2,837	27.7	84	29.8
10	370	3.5	360	3.5	10	3.5
11	342	3.2	333	3.3	9	3.2
12	295	2.8	285	2.8	10	3.5
13	296	2.8	289	2.8	7	2.5
14	249	2.4	242	2.4	7	2.5
10 - 14	1,552	14.7	1,509	14.7	43	15.2
15	233	2.2	218	2.1	15	5.3
16	206	2.0	205	2.0	1	0.4
17	189	1.8	188	1.8	1	0.4
18	154	1.5	154	1.5	-	0.0
19	172	1.6	169	1.6	3	1.1
15 - 19	954	9.1	934	9.1	20	7.1
20	149	1.4	145	1.4	4	1.4
21	110	1.0	110	1.1	-	0.0
22	92	0.9	90	0.9	2	0.7
23	125	1.2	119	1.2	6	2.1
24	103	1.0	101	1.0	2	0.7
20 - 24	579	5.5	565	5.5	14	5.0
25	91	0.9	89	0.9	2	0.7
26	58	0.6	57	0.6	1	0.4
27	61	0.6	57	0.6	4	1.4
28	64	0.6	62	0.6	2	0.7
29	56	0.5	55	0.5	1	0.4
25 - 29	330	3.1	320	3.1	10	3.5
30	40	0.4	40	0.4	-	0.0
31	38	0.4	38	0.4	-	0.0
32	29	0.3	29	0.3	-	0.0
33	30	0.3	30	0.3	-	0.0
34	24	0.2	24	0.2	-	0.0
30 - 34	161	1.5	161	1.6	-	0.0
35	21	0.2	21	0.2	-	0.0
36	29	0.3	29	0.3	-	0.0
37	17	0.2	17	0.2	-	0.0
38	11	0.1	10	0.1	1	0.4
39	14	0.1	14	0.1	-	0.0
35 - 39	92	0.9	91	0.9	1	0.4
40 and Over	48	0.5	47	0.5	1	0.4
Not Stated	12	0.1	11	0.1	1	0.4

Table 41

NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS OF AGE BY COLOR
1985 OCCURRENCE DATA

Number of Children	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
Total	10,525	100.0	10,243	100.0	282	100.0
None	4,162	39.5	4,059	39.6	103	36.5
1	2,638	25.1	2,561	25.0	77	27.3
2	2,608	24.8	2,548	24.9	60	21.3
3	870	8.3	839	8.2	31	11.0
4	199	1.9	191	1.9	8	2.8
5	38	0.4	36	0.4	2	0.7
6	5	0.0	4	0.0	1	0.4
7	2	0.0	2	0.0	-	-
8	1	0.0	1	0.0	-	-
9	1	0.0	1	0.0	-	-
10 or More	-	-	-	-	-	-
Not Stated	1	0.0	1	0.0	-	-

APPENDIX

DEFINITIONS

DATA

Color:

- **White:** Includes persons stating themselves as White, Cuban, Mexican, or Puerto Rican. Also includes persons for whom color is not stated.
- **Nonwhite:** Persons not included in the White classification.

Occurrence:

Place where event occured.

Residence:

- **Births:** The mother's usual place of residence.
- **Deaths:** Usual residence of the decedent.

FAMILY FORMATION AND DISSOLUTION

Marriage:

All marriages performed.

Dissolution:

Includes annulments.

Primary Marriage:

Dissolution of first marriage for both parites.

MORTALITY

Cause of Death:

Is the disease or injury which initiated the sequence of morbid events leading directly to death, or the circumstances of the accident or violence which produced the fatal injury. The responsibility for indicating the underlying cause of death is that of the certifying physician or medical examiner.

Fetal:

A birth after 20 weeks gestation which is not a live birth.

Infant:

Death of a child under one year of age.

Maternal:

Death due to complications of pregnancy, labor, delivery, and puerperium.

Neonatal:

Death occurring under 28 days after birth.

Perinatal:

Fetal plus neonatal.

DEFINITIONS

NATALITY

Birth Weight Equivalents:

GRAMS	POUNDS & OUNCES
1000 or less	2 lbs. 3 ozs. or less
1001 - 1500	2 lbs. 4 ozs. to 3 lbs. 4 ozs.
1501 - 2000	3 lbs. 5 ozs. to 4 lbs. 6 ozs.
2001 - 2500	4 lbs. 7 ozs. to 5 lbs. 8 ozs.
2501 - 3000	5 lbs. 9 ozs. to 6 lbs. 9 ozs.
3001 - 3500	6 lbs. 10 ozs. to 7 lbs. 11 ozs.
3501 - 4000	7 lbs. 12 ozs. to 8 lbs. 13 ozs.
4001 - 4500	8 lbs. 14 ozs. to 9 lbs. 14 ozs.
4501 or more	9 lbs. 15 ozs. or more

Congenital Malformation:
Deformity existing before birth.

Live Birth:
Birth of a child who shows evidence of life after expulsion or extraction.

Premature:
Less than 37 weeks gestation